

Scout Report sent out
Noted in the N D File
Location map pinned
Approval or Disapproval Letter

Date Completed, P. & A. or
operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

☒
☒
☒
☒

3-3-58

☐
☐
☐
☐
☒

FILE NOTATIONS

Entered in NID File

Entered in Map

Location Map Pinned

Card Indexed

1 W R for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW

GW

3/3/58

TA

PA

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E

I

E-L

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

Perforating Depth Control

(SUBMIT IN TRIPLICATE)

Indian Agency **Navajo**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **70352**
14-30-603-409
Lease No.

Sec. 28 **SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 23, 19 **57**

Well No. **Navajo A-11** is located **770** ft. from **[N]** line and **550** ft. from **[E]** line of sec. **28**
NE 1/4 Sec. 28 **T4S** **R24E** **SLPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa **San Juan County** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~derick~~ **ground surface** above sea level is **4623** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to drill this well with rotary tools to an estimated depth of 3600' to test the Paradox formation. Approximately 150' of 13-5/8" surface casing will be run and cemented and if water flows or unconsolidated sands are encountered, approximately 1300' of 8-5/8" casing will be run and cemented for an intermediate string. If commercial production is found a 5 1/2" production string will be run and cemented and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **Box 696**
Durango, Colorado

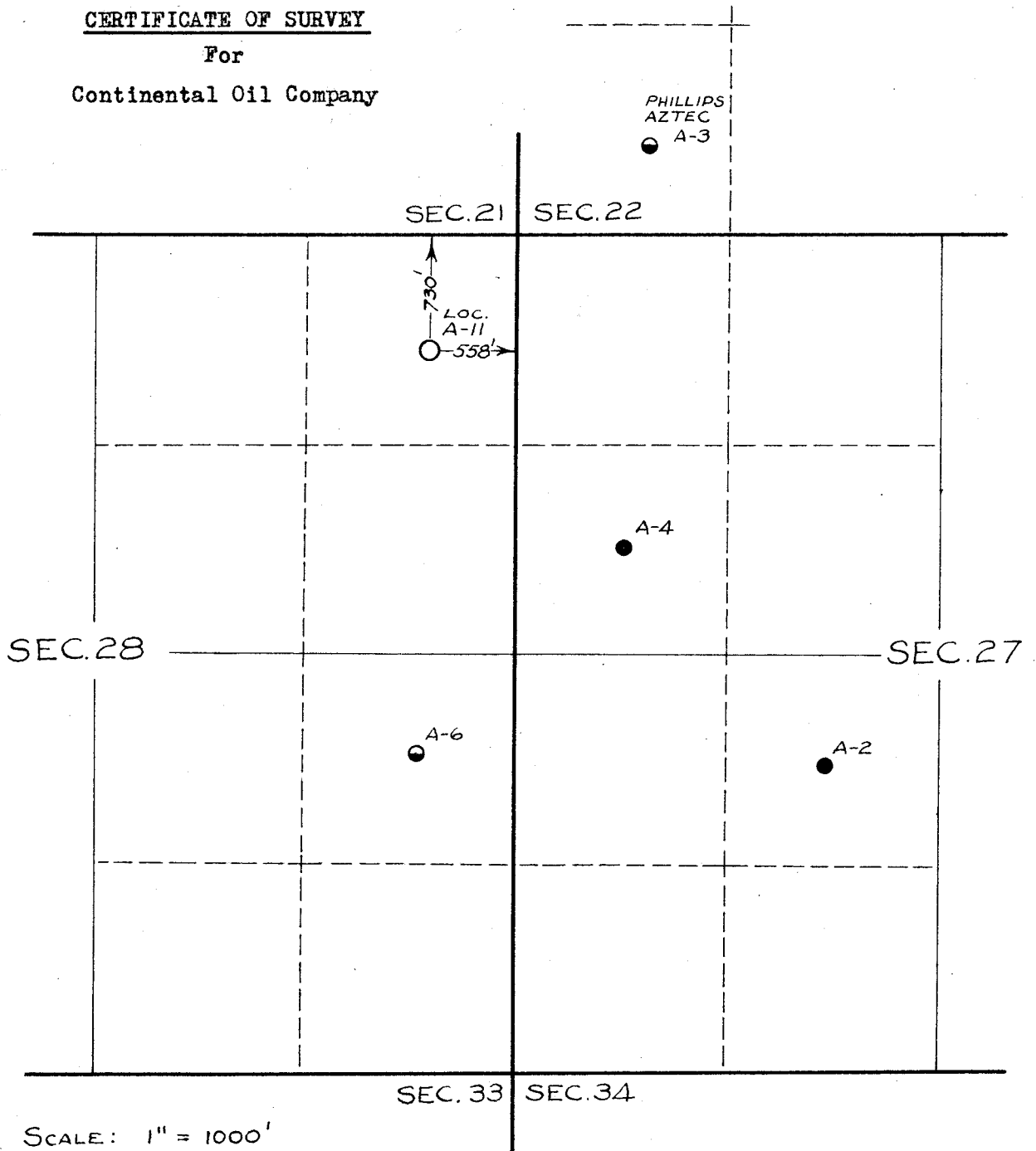
ORIGINAL SIGNED BY:
By **BURTON HALL**

Title **District Superintendent**

CERTIFICATE OF SURVEY

For

Continental Oil Company



SCALE: 1" = 1000'

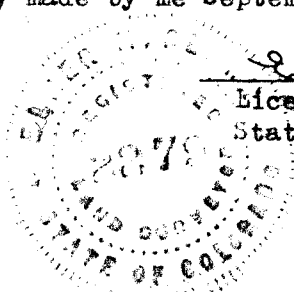
WELL LOCATION CONTINENTAL NAVAJO "A" 11

Located 730' south of the north line and 558' west of the east line of Section 28, T41S, R24E, Salt Lake Base & Meridian. Existing ground elevation at center line of hole is 4623'.

I hereby certify the above plat is an accurate representation of a survey made by me September 13 & 14, 1957.

Durango, Colorado
September 17, 1957

Edmund M. Clark
Licensed Land Surveyor No. 2279
State of Colorado



October 14, 1957

Continental Oil Company
P. O. Box 698
Durango, Colorado

ATTENTION: Burton Hall, District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo A-11, which is to be located 730 feet from the north line and 558 feet from the east line of Section 28, Township 41 South, Range 24 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

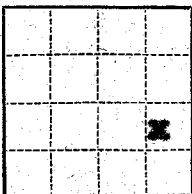
CLEON B. FREIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico

DR-USGS

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **70352**Lease No. **14-20-603-409**

Sec. 33

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 30, 1957

Navajo
Well No. **A011** is located **1528** ft. from **N** line and **663** ft. from **E** line of sec. **33**
SE/4 Sec **33** **41S** **24E** **SLPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
WHITE MESA **SAN JUAN COUNTY** **UTAH**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ **GROUND** above sea level is **4726** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

(Revised Notice of Intention to Drill: This notice voids and supersedes our approved Notice of Intention for this well dated September 23, 1957.)

We propose to drill this well with rotary tools to an estimated depth of 5700' to test the Paradox formation. Approximately 200' of 13-3/8" surface casing will be run and cemented and if water flows or undensolidated sands are encountered, approximately 1400' of 8-5/8" intermediate casing will be run and cemented. If commercial production is found, a string of 5 1/2" production casing will be run and cemented and the well completed.

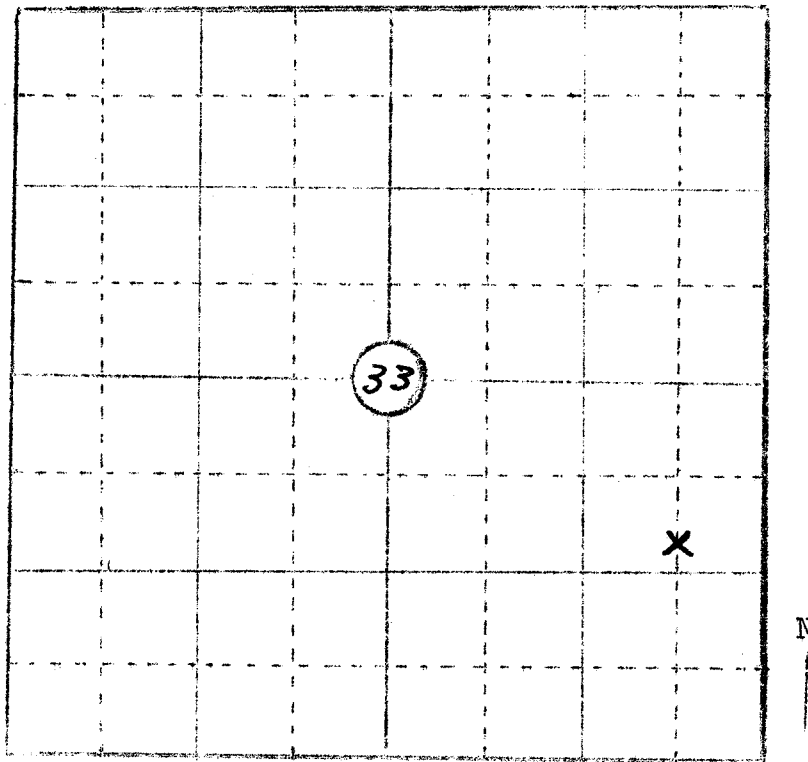
Permission is requested to deviate from this location for this well due to rough terrain and Section 33 being approximately 624' short of a standard section.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**Address **Box 698****Durango, Colorado**ORIGINAL SIGNED BY:
By **BURTON HALL**Title **District Superintendent**

Company Continental Oil Co.
Lease White Mesa Navajo Well No. A-11
Sec. 33, T 41S, R 24E
County San Juan State Utah
Location 1528' FSL 663' FEL
Elevation 4726' Ground

Section 33 is approximately 624' short from South to North lines.



Scale - 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold E. L. Beard
Registered Professional Engineer
and Land Surveyor
Wyoming License No. 425

Surveyed October 8, 1957

USGS(5) State/Utah (2)

January 2, 1958

Continental Oil Company
P. O. Box 698
Durango, Colorado

Attention: Burton Hall, District Superintendent

Gentlemen:

This is to acknowledge receipt of your Revised Notice of Intention to Drill Well No. Navajo A-11.

Please be advised that insofar as this office is concerned, approval to drill said well 1528 feet from the south line and 663 feet from the east line of Section 33, Township 41 South, Range 24 East, S1EM, San Juan County, Utah, is hereby granted, under Rule C-3(e).

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

cc: Phil McGrath
USGS, Farmington,
New Mexico

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**

			X

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **70352**
14-20-603-409
Lease No.

Section 28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 7, 19 **50**

Well No. **Navajo A-11** is located **730** ft. from **EX** line and **590** ft. from **EX** line of sec. **28**
NE/4 Sec. 28 **T41S** **R24E** **SLPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa **San Juan County** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4623** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to abandon the above location for our White Mesa Navajo A-11 well. The location for this well has been changed to 1525' PSL, 663' PSL, SE/4 Sec. 33, T41S, R24E, San Juan County, Utah, per our "Notice of Intention to Change Plans" submitted December 30, 1957.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **P. O. Box 690**
Durango, Colorado

ORIGINAL SIGNED BY:
By **BURTON HALL**
Title **District Superintendent**

NAVAJO

(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **70352**
14-20-603-409
Lease No. _____

Section 28

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____	SUBSEQUENT REPORT OF WATER SHUT-OFF _____
NOTICE OF INTENTION TO CHANGE PLANS _____	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____	SUBSEQUENT REPORT OF ALTERING CASING _____
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____	SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____	SUBSEQUENT REPORT OF ABANDONMENT _____
NOTICE OF INTENTION TO PULL OR ALTER CASING _____	SUPPLEMENTARY WELL HISTORY _____
NOTICE OF INTENTION TO ABANDON WELL _____	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 7, 19 **58**

Well No. **Navajo A-11** is located **730** ft. from **TX** line and **558** ft. from **TX** line of sec. **28**
NE/4 Sec. 28 **T41S** **R24E** **SLPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa **San Juan County** **Utah**
(Field) **ground** (County or Subdivision) (State or Territory)

The elevation of the ~~derick floor~~ **4623** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

We propose to abandon the above location for our White Mesa Navajo A-11 well. The location for this well has been changed to 1528' FSL, 663' FSL, SE/4 Sec. 33, T41S, R24E, San Juan County, Utah, per our "Notice of Intention to Change Plans" submitted December 30, 1957.

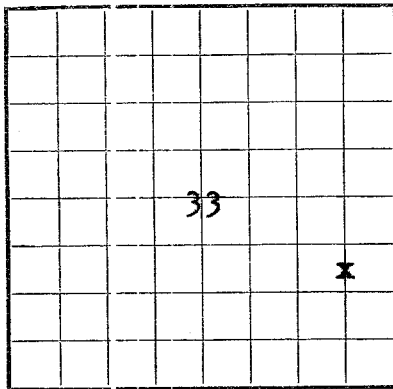
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **P. O. Box 698**
Durango, Colorado

ORIGINAL SIGNED BY:
BURTON HALL

By _____
Title **District Superintendent**

U. S. LAND OFFICE **NAVAJO**Lease ~~XXXXXXX~~ **14-20-603-409**LEASE ~~XXXXXXX~~ **70352**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELLCompany Continental Oil Company Address Box 3312, Durango, ColoradoLessor or Tract Navajo Field White Mesa State UtahWell No. A-11 Sec. 33 T. 41SR 24E Meridian SLPM County San JuanLocation 1528 ft. ^[N.]_{xx} of S Line and 663 ft. ^[W.]_{xx} of E Line of Sec. 33 Elevation 4737
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____ ORIGINAL SIGNED BY:
BURTON HALLDate March 28, 1958Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling January 3, 1958 Finished drilling February 2, 1958**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
13 3/8"	48	8rd	H-40	174	Baker				Surface
8 5/8"	24	8rd	H-40	5660	Baker				Intermediate
5 1/2"		8rd	H-40	5660	Baker				Production
							5590	5630	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	174	200 reg.	Displacement		
8 5/8"	1415	250 reg.	Displacement		
5 1/2"	5660	350 reg.	Displacement		
		100 cu. ft. perlite			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

HISTORY OF OIL OR GAS WELL

Spudded 1-3-58. Drilled with rotary tools to 5660' TD, Paradox. Ran and set 6 jts. 13 3/8" @ 174; cemented with 200 sx. reg.; 46 jts. 8 5/8" @ 1415; cemented with 250 sx. reg.; 137 jts. 5 1/2" @ 5660, cemented with 100 sx. reg.; 100 cu. ft. perlite, 250 sx. reg. Perf. 5536-50, 5568-82, 5590-5630. Acidized with 1000 gals. 15% mud acid. Swabbed. Flowed 200 bbls. raw oil in 2 hrs. on 1" choke. Rig released 2-2-58. Final test 3-3-58, flowed 103 bbls. oil in 1 hr. on 1" choke, TP 260#, flowed 32 HOPH on 22/64" choke, TP 420#. IFP on 22/64" choke, 768 BOFD. Gravity 41.2 @ 60°, cat .2 of 1% BS&W. GOR 688/1.

[illegible][illegible]

The information herein provided is confidential and subject to the laws and regulations governing the release of such information.

Date of Birth: [REDACTED] Place of Birth: [REDACTED]
Age: [REDACTED] Sex: [REDACTED] Race: [REDACTED]
Height: [REDACTED] Weight: [REDACTED] Eyes: [REDACTED] Hair: [REDACTED]
Complexion: [REDACTED] Build: [REDACTED] Occupation: [REDACTED]
Education: [REDACTED] Marital Status: [REDACTED] Number of Children: [REDACTED]
Address: [REDACTED] City: [REDACTED] State: [REDACTED] Zip: [REDACTED]

ГОСУД. БИБЛИОТЕКА СОВЕТСКОГО СОЮЗА

ГОС ОЕ ОИГ ОК СВЗ МЕТТ

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

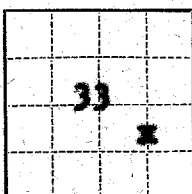
RECEIVED BY THE DIRECTOR OF THE FBI
JAN 28 1968
U.S. AIR FORCE
U.S. AIR FORCE

YLB:CM; YLB:2 15-31-60
YLB:CM; YLB:2 15-31-60

1958

(SUBMIT IN TRIPLICATE)

Indian Agency **NAVAJO**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee **70352**

Lease No. **14-20-603-409**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 28, 19**58**

Well No. **Navajo A-11** is located **1528** ft. from **[S]** line and **663** ft. from **[E]** line of sec. **33**

SE/4 Sec. 33
(¼ Sec. and Sec. No.)

41S
(Twp.)

24E
(Range)

SLPM
(Meridian)

White Mesa
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is **4737** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 1-3-58. Drilled with rotary tools to 5660' TD, Paradox. Ran and set 6 jts. 13 3/8" @ 174; cemented with 200 sx. reg.; 46 jts. 8 5/8" @ 1415; cemented with 250 sx. reg.; 137 jts. 5 1/2" @ 5660, cemented with 100 sx. reg.; 100 cu. ft. perlite, 250 sx. reg. Perf. 5536-50, 5568-82, 5590-5630. Acidized with 1000 gals. 15% mud acid. Swabbed. Flowed 200 bbls. new oil in 2 hrs. on 1" choke. Rig released 2-2-58. Final test 3-3-58, flowed 103 bbls. oil in 1 hr. on 1" choke, TP 260#, flowed 32 BOPM on 22/64" choke, TP 420#. IFP on 22/64" choke, 768 BOPD. Gravity 41.2 @ 60°, cut .2 of 1% BSW. GOR 688/1.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**

Address **Box 3312**

Durango, Colorado

ORIGINAL SIGNED BY
BURTON HALL

By

Title **District Superintendent**

CNE-ec

DIST: USGS (3), UTAH O&GCG (2), LWH JBN

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR
(Other instructi
verse side)

Form approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-409	
2. NAME OF OPERATOR Continental Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR 200 North Wolcott, Casper, Wyo. 82601		7. UNIT AGREEMENT NAME White Mesa Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1528' FSL, 663' FEL		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 48	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4726' Gr., 4737' KB		10. FIELD AND POOL, OR WILDCAT Desert Creek	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T41S, R24E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Convert to Water Injection <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Dump-bail cement from PBTD 5595' to 5586'. Conduct injectivity test and, if necessary, acidize perforations 5536-44' and 5569-77' with 2500 gallons 28% HCl and additives. Complete well with packer set at 5510' and inhibited water in the annulus.

UO&GCC Order No. 65, dated 9-13-61.

IN ACCORDANCE WITH THE ORDER ISSUED IN
CAUSE NO. 135-1.

USGS Farmington(3) UO&GCC(3) File

18. I hereby certify that the foregoing is true and correct

SIGNED Original Signed By: J. A. UBBEN

TITLE Administrative Section Chief

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 6-9-69

BY CB

DATE 6-2-69

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 1 (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-409
2. NAME OF OPERATOR Continental Oil Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR 152 North Durbin, Casper, Wyoming 82601	7. UNIT AGREEMENT NAME White Mesa Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1528' FSL, 663' FEL	8. FARM OR LEASE NAME
14. PERMIT NO.	9. WELL NO. 48 (A-11)
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4726' Gr., 4737' KB	10. FIELD AND POOL, OR WILDCAT Desert Creek
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T41S, R24E
	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Convert to Water Injection

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Before: TD 5660'. PBTD 5595'. Casing: 13 3/8" at 174', 8 5/8" at 1415', 5 1/2" at 5660'.

Work done: Converted to water injection well. Dump bailed cement to 5583', new PBTD. Circulated inhibited water in the annulus and set a Lockset packer at 5506' with 20' tail pipe. Work completed 7-29-69. Tested: Injected 865 BWPD at 2900 psi 7-30-69.

USGS Farmington(3) UO&GCC(3) Humble Phillips Aztec Union Superior W. P. Quan File

18. I hereby certify Original Signed By and correct

SIGNED

J. A. UBBEN

TITLE

Administrative Section Chief

DATE 9-2-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

change card
file

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instruct
verse side)CATE*
on reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

White Mesa Unit

8. FARM OR LEASE NAME

9. WELL NO.

48

10. FIELD AND POOL, OR WILDCAT

White Mesa-Desert Creek

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 33, T41S, R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL
WELL☐GAS
WELL☐

OTHER

Water Injection Well

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin, Casper, Wyoming 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1528' FSL, 663' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4726' GR., 4737' RBM

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
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PULL OR ALTER CASING

☐
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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Convert to Oil Producer

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

T.D. 5660'; PBTD 5583'; surface casing - 13 3/8" OD, 48#, H-40 casing set at 174'; 8 5/8" OD, 24#, J-55 casing set at 1415'. Production casing - 5 1/2" OD, 14#, J-55 casing set at 5660' and cemented with 350 sacks cement containing 100 cu. ft. Perlite. Perforations - 5525-29', 5536-47' and 5569-79'. Well status - TSI water injection well - Desert Creek Zone I.

We are proposing to convert this well from a TSI water injection well to an oil producer in the Zone I and Zone II Desert Creek formation. The well will be cleaned out to PBTD 5583' RBM before drilling out the cement plug from 5583' to 5640' RBM. The Zone II will be perforated. The tubing with a packer will be run and set at 5585' RBM. A 2400 gal. 28% HCl (with additives) acid job will be performed on Zone II before returning the well to production.

USGS(4) UO&GCC(2) File(2)

18. I hereby certify that the foregoing is true and correct

SIGNED

J. A. Allen

TITLE Administrative Supervisor

DATE 6-23-72

(This space for Federal or State office use)

APPROVED

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JUN 28 1972

P. T. McGRATH

DISTRICT ENGINEER

*See Instructions on Reverse Side

SUPERIOR OIL

RECEIVED
FEB 14 1984

**DIVISION OF
OIL, GAS & MINING**

February 9, 1984

Hal Balthrop
State of Utah
Oil, Gas & Mining
4241 State Office Bldg
Salt Lake City, Utah 84114

Re: Well Names
White Mesa/Gothic Mesa Units
San Juan County, Utah

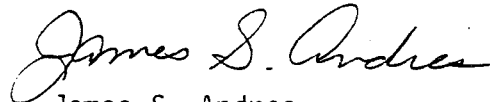
Dear Sir:

Superior Oil Company has recently purchased Southland Royalty's interest in the White Mesa and Gothic Mesa Units and as of February 1, 1984 has taken over as operator. As operator we are in the process of establishing a standard for naming future wells to be drilled. In order for this system to be consistent existing well names will need to be changed. It is proposed that a system be implemented where by a well is named according to the section and 1/4-1/4 section in which the well lies.

Unless additional information is required Superior Oil will begin using the well names as cross referenced on the following attachments one week from the above date.

Sincerely,

SUPERIOR OIL COMPANY



James S. Andres
Engineer

JSA/1h
Attach.



Southland Royalty Company

February 17, 1984

[Faint, illegible stamp]

**DIVISION OF
OIL, GAS & MINING**

Mr. Cleon B. Feight
State of Utah Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Feight:

Effective February 1, 1984, Superior Oil Company will operate the White Mesa Unit and Gothic Mesa Unit in San Juan County, Utah. Any correspondence regarding either Unit should be directed to Superior Oil Company in Cortez, Colorado.

Sincerely,

SOUTHLAND ROYALTY COMPANY

[Handwritten signature of Doug R. Harris]

Doug R. Harris
Petroleum Engineer

DRH/eg

PROPOSED WELL NAMES WHITE MESA UNIT

WMU#	T R	Sec.	API	WMU#	T R	Sec.	API	WMU#	T R	Sec.	API
1	41S 24E	23-21	16000	39	41S 24E	33-21	16448	78	42S 24E	4-14	16448
2	"	23-41	16001	40	"	33-32	15352(79)	"	"	4-34	16449
3	"	22-42	16437	41	"	34-12	15353(80)	"	"	3-14	10254
4	"	22-32	15759	42	"	34-32	15354(81)	"	"	3-34	10253
5	"	23-12	16002	43	"	35-12	15529(82)	"	"	2-14	15537
6	"	23-32	16003	44	"	36-12	15530(83)	"	"	10-41	16450
7	"	23-33	16004	45	"	35-23	15331(84)	"	"	9-21	10256
8	"	23-23	16005	46	"	34-43	15355(85)	"	"	8-41	15371
9	"	22-43	15760	47	"	34-23	16444(86)	"	"	10-32	15372
10	"	22-23	16438	48	"	33-43	15356(87)	"	"	11-11	10569
11	"	22-34	15761	49	"	33-23	16445(88)	"	"	11-14	10570
12	"	23-14	16006	50	41S 24E	32-23	15357(89)	Water Sply Well			
13	"	23-34	11208	51	"	32-14	10249(90)	"	"	"	"
14	"	27-41	16439	52	"	32-34	15358(91)	"	"	"	"
15	"	27-21	16254	53	"	33-14	10245(92)	"	"	"	"
16	"	28-41	16440	54	"	33-34	15359(93)	"	"	"	"
17	"	27-12	15345	55	"	34-14	15360(94)	"	"	"	"
18	"	27-32	15346	56	"	34-34	15361(95)	"	"	"	"
19	"	26-12	10563	57	"	35-14	15532(96)	"	"	"	"
20	"	25-23	10564	58	"	35-34	15533(97)	"	"	"	"
21	"	27-43	15347	59	42S 24E	1-41	NO API(98)	"	"	"	"
22	"	27-23	15348	60	42S 24E	2-21	15534(99)	"	"	"	"
23	"	27-13	10284	61	"	3-41	15362(100)	"	"	"	"
24	"	28-43	15349	62	"	3-21	15363(101)	"	"	"	"
25	"	28-23	10244	63	"	4-41	16446(102)	"	"	"	"
26	"	28-34	16441	64	"	4-21	15364(103)	"	"	"	"
27	"	27-14	10285	65	"	6-32	10257(104)	"	"	"	"
28	"	27-14A	11343	66	"	4-12	10255(105)	"	"	"	"
29	"	27-34	16255	67	"	4-32	15365(106)	42S 24E	4-42	30078	
30	"	26-14	10565	68	"	3-12	15366(107)	41S 24E	34-24	30098	
31	"	25-14	15525	69	"	3-32	15367(108)	"	34-42	30102	
32	"	25-34	10566	70	42S 24E	2-12	15535(109)	42S 24E	4-33	30292	
33	"	36-21	15526	71	"	2-32	15536(110)	42S 24E	3-11	30293	
34	"	35-41	15527	72	"	2-23	10568(111)	"	3-22	30294	
35	"	35-21	15528	73	"	3-43	15368(112)	41S 24E	34-22	30295	
36	"	34-41	16442	74	"	3-23	16447(113)	"	34-33	30296	
37	"	34-21	15350	75	"	4-43	15369(114)	Proposed not drld			
38	"	33-41	16443	76	"	4-23	15370(115)	"	4-31	30330	
39	"	33-21	15351	77	"	5-13	16523(116)	41S 24E	35-13	30331	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

JUL 17 1984

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G' CORTEZ, CO 81321

DIVISION OF OIL
GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)
At surface

1528' FSL, 663' FEL NESE SEC. 33

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.

#33-43

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 33, T41S, R24E SLM

14. PERMIT NO.

43-037-15356

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4776' GR

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
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☐
☐

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

☐
☐
☐
☐
☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) convert to producer

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
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☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Formerly called White Mesa Unit #48

8-3-72: MIRU. POOH w/ 2-7/8" TBG.

8-4-72; RIH w/ bit & scraper. Drilled out PBID of 5578' to 5635'

8-5-72: RU wireline unit. Perforated Desert Creek Zone II 5590-96',
5602-14', 5618-24'

8-7-72: Acidized D.C. Zone II perfs w/2400 gals 28% HCL in 3 stages.
POH w/ tubing & packer.

8-8-72: RIH w/ production equipment. RDMO. Placed well on production

18. I hereby certify that the foregoing is true and correct

SIGNED

James S. Andres
James S. Andres

TITLE Petroleum Engineer

DATE 7-13-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME White Mesa
2. NAME OF OPERATOR Superior Oil Company	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 600 17th Street, Suite 1500S, Denver, Colorado 80202	9. WELL NO. #33-43
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface At Surface: 1528' FSL; 663' FEL At Top Production Interval: Same At Total Depth: Same	10. FIELD AND POOL, OR WILDCAT Greater Aneth
14. PERMIT NO. 43-037-15356	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T41S, R24E, SIM
15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF: 4737 GR: 4726	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
(Other) Convert to Injection			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FORMERLY NAMED WMU #48

RECEIVED

AUG 6 1984

DIVISION OF OIL
GAS & MINING

1. MIRU.
2. Squeeze all perms w/175 sx cement.
3. Drill out to 5587'.
4. Perforate Desert Creek Zone I (5518'-30'; 35'-50'; 66'-82'/2 JSPF).
5. Acidize Desert Creek Zone I w/7000 gals 28% HCl.
6. RIH w/plastic coated packer and tubing.
7. RDMO.

18. I hereby certify that the foregoing is true and correct

SIGNED

ARMANDO SAENZ

TITLE ENGINEER

DATE

8-2-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FORM NO. DOGM-UIC-1
(Revised 1982)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MIN.
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5 & RULE I-4)

IN THE MATTER OF THE APPLICATION OF
Superior Oil Company

ADDRESS 600 17th Street, Suite 1500S
Denver, Colorado ZIP 80202
INDIVIDUAL PARTNERSHIP CORPORATION
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE WMU #33-43 WELL
SEC. 33 TWP. 41S RANGE 24E
San Juan COUNTY, UTAH

CAUSE NO.

ENHANCED RECOVERY INJ. WELL ☐
DISPOSAL WELL ☐
LP GAS STORAGE ☐
EXISTING WELL (RULE I-4) ☐

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:

1. That Rule I-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>WHITE MESA</u>	Well No. <u>#33-43</u>	Field <u>White Mesa</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>1528' FSL; 663' FEL</u> Sec. <u>33</u> Twp. <u>41S</u> Rge. <u>24E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <u> </u>	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1412</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What Oil & Gas
Location of Production wells within Injection Source(s) <u>White Mesa Unit</u>		Geologic Name(s) and Depth of Source(s) <u>Ismay (5500')</u> <u>Desert Creek (5600')</u>	
Geologic Name of Injection Zone <u>Desert Creek</u>		Depth of Injection Interval <u>5518'</u> to <u>5582'</u>	
a. Top of the Perforated Interval: <u>5518'</u>	b. Base of Fresh Water: <u>1412</u>	c. Intervening Thickness (a minus b) <u>4106</u>	
Is the Intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>See Attachment 4(ii) on Attachment #1</u>			
Injection Rates and Pressures Maximum <u>2000</u> B/D <u>2800</u> PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of Colorado
County of Denver

ARMANDO SAENZ

Applicant

Before me, the undersigned authority, on this day personally appeared Armando Saenz known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 2nd day of August, 1984
SEAL
My commission expires 7/12/86
Notary Public in and for State of Colorado

(OVER)

FORM NO. 1-5 (b) 2
(Revised 1982)

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed)

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING

Room 4241 State Office Building
Salt Lake City, Utah 84114

API NO. _____

COUNTY
LEASE NO.

COUNTY San Juan SEC. 33 TWP. 41S RGE. 24E
COMPANY OPERATING Superior Oil Company
OFFICE ADDRESS 600 17th Street, Suite 1500S
TOWN Denver, CO STATE ZIP 80202
FARM NAME White Mesa WELL NO. #33-43
DRILLING STARTED 1-3 1958 DRILLING FINISHED 1-23 1958
DATE OF FIRST PRODUCTION 1-25-58 COMPLETED 2-2-58
WELL LOCATED SW X NE X SE X
1528 FT. FROM SW OF W SEC. & 1977 FT. FROM WL OF W SEC.
ELEVATION DERRICK FLOOR 4737 GROUND 4726

TYPE COMPLETION

Single Zone _____
Multiple Zone X
Cemented _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Desert Creek	5488	5640			

CASING & CEMENT

Casing Set			Cag. Test		Cement		
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
13-3/8"	48	H-40	174		200		Surface
8-5/8"	24	J-55	1415		250		340
5-1/2"	14	J-55	5660		350		3000

TOTAL DEPTH 5661'

PACKERS SET
DEPTH _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	D.C. ZONE I	D.C. ZONE II	D.C. I & II
SPACING & SPACING ORDER NO.			
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	OIL	OIL	OIL
PERFORATED	5536'-50'	5590'-51', 30'	5569'-79' 5536'-44' 5525'-29' 5544'-47'
INTERVALS	5568'-82'		5590'-96' 5602'-14' 5618'-24'
ACIDIZED?	1000 MCA 15%		5530 Gal acid, 3400 Gal 28%
FRACTURE TREATED?			

INITIAL TEST DATA

Date _____
Oil, bbl./day _____
Oil Gravity _____
Gas, Cu. Ft./day _____
Gas-Oil Ratio Cu. Ft./Bbl. _____
Water-Bbl./day _____
Pumping or Flowing _____
CHOKE SIZE _____
FLOW TUBING PRESSURE _____

Both Zones

Date	1-25-58	8-16-64	8-7-72
Oil, bbl./day	768		
Oil Gravity	41.2 @ 60°		
Gas, Cu. Ft./day	528M	CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	688		
Water-Bbl./day	2		
Pumping or Flowing	Flow		
CHOKE SIZE	22/64"		
FLOW TUBING PRESSURE	260#		

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

(303) 863-2600

Name and title of representative of company

Subscribed and sworn before me this _____ day of _____, 19 _____

My Commission expires July 12, 1986
600 17th St. Suite 1500S
Denver, Colorado 80202

ATTACHMENT 1

RULE I-5: Application for Approval of Class II Injection Wells

(a) Attached is Form DOGM-UIC-1.

- (b) (1) See attached Land Plat.
(2) Attached is Form DOGM-UIC-2.
(3) See attached wellbore sketch.
(4)

- i. The intervening thickness is over 4000' between the proposed injection interval and the deepest fresh water sand. Furthermore, all fresh water sands are behind 5-1/2" production casing. The annulus pressure will be monitored to insure no behind pipe communication occurs.
- ii. Maximum Estimated Surface Pressure: 2800 psig
Maximum Estimated Rate: 2000 BHPD.

<u>FORMATION</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
Chinle	1412'	Shale
8-5/8" Surface Casing	1415'	
DeChelly	2525'	Sandstone
Organ Rock	2750'	Shale
Hermosa	4457'	Limestone
Ismay	5323'	Limestone
Gothic	5471'	Shale
Desert Creek	5488'	Limestone
Chimney Rock	5642'	Shale

(5)

- i. A throttling valve will be installed on the wellhead to control injection rates and pressures.
- ii. The source of injection water will be Superior's production wells within the White Mesa Unit. The wells produce from the Ismay and Desert Creek formations with approximate depths of 5500' and 5600' respectively.
- iii. The analysis of injection water is as follows:
(as parts per million).

PH: 6.5	Ca: 13,770	SO4: 25
CL: 16,700 ppm	Mg: 11,421	H2S: 30
Fe: 3	HCO3: 109.8	Ba: --
CaCo3: 18,470	CO3: --	Specific Gravity: 1.0553

Well #33-43

(5) Cont.

iv. The proposed injection zone is the Desert Creek formation. The zone is carbonate formation consisting of limestone, anhydrite and dolomite. This formation extends throughout the Paradox Basin and is underlain by the Chimney Rock Shale and is overlain by the Hermosa Limestone.

v. All fresh water zones are behind surface casing.

vi. The analysis of formation water (Desert Creek) is as follows: (as parts per million).

PH:	5.7	Ca:	3,920	SO ₄ :	950
CL:	43,000	Mg:	826	H ₂ S:	80
Fe:	0.5	HCO ₃ :	305	Ba:	--
CaCO ₃ :	13,200	CO ₃ :	--	Specific Gravity:	1.050

(6) If the proposed injection well must be shut-in, the fresh water wells can also be shut-in.

(7) N/A.

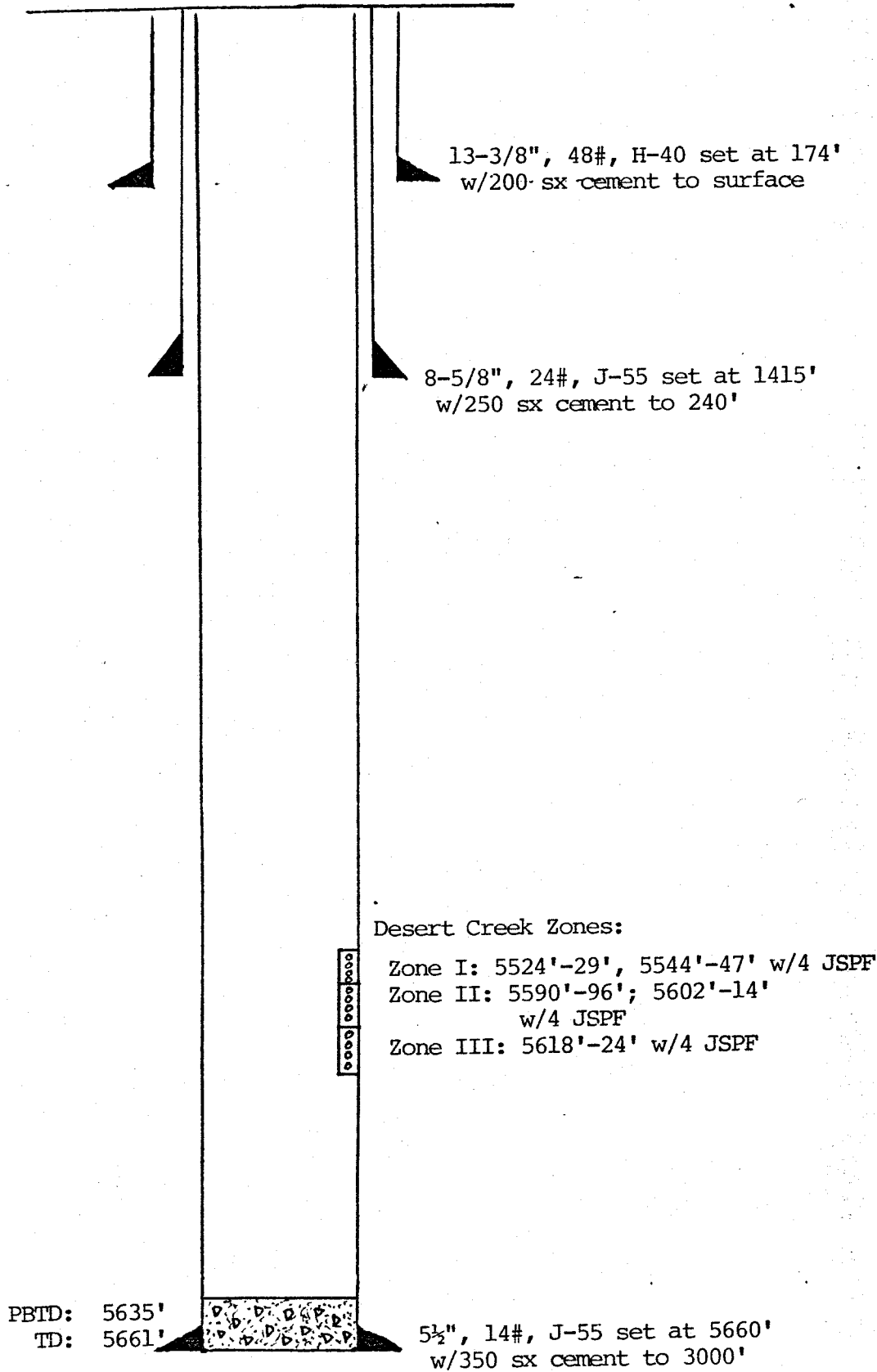
(8) The Division will be notified of the date and time to monitor the mechanical integrity test.

(9) There are not defective wells in this area.

(10) N/A.

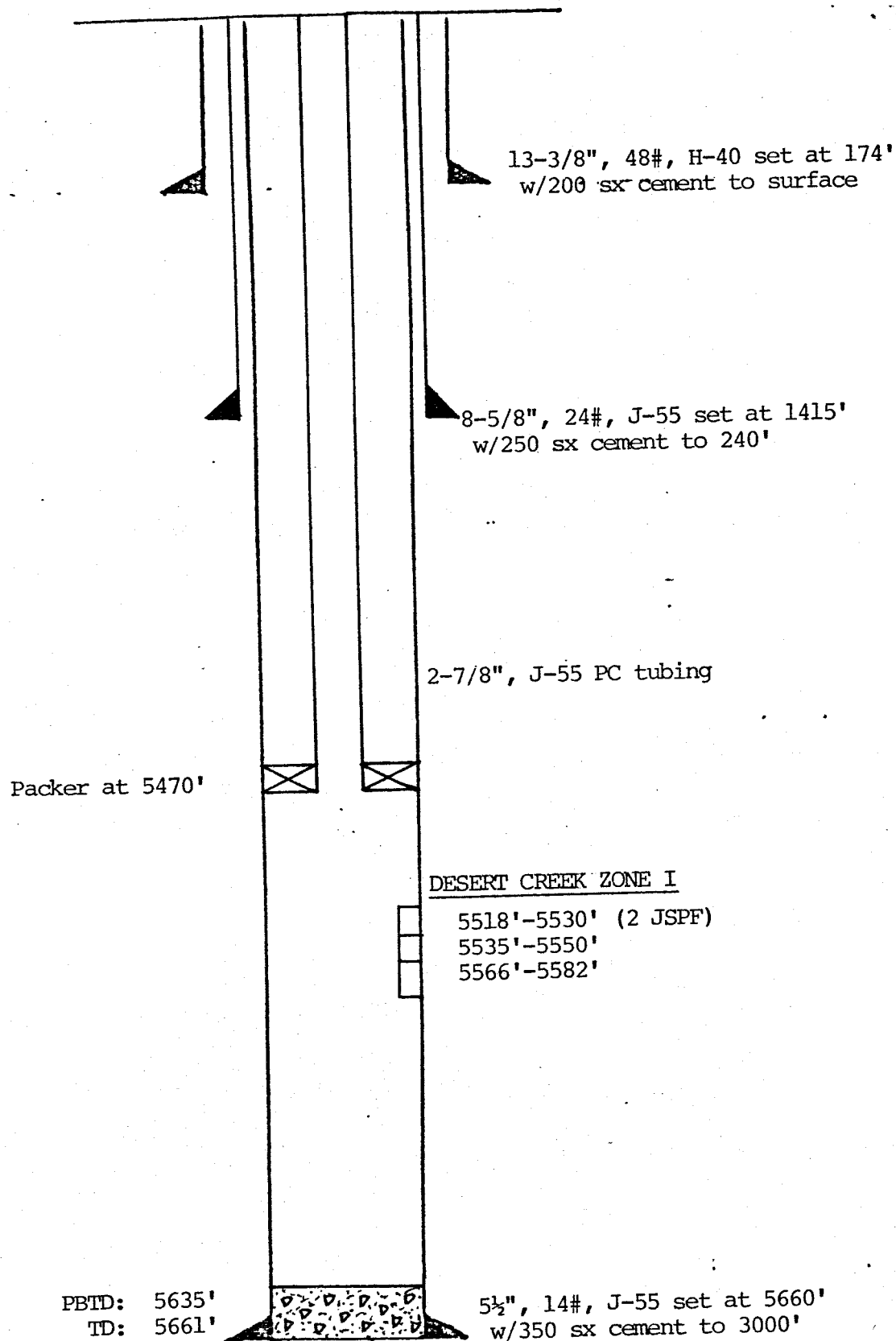
WHITE MESA UNIT #33-43
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PRESENT WELLBORE SKETCH

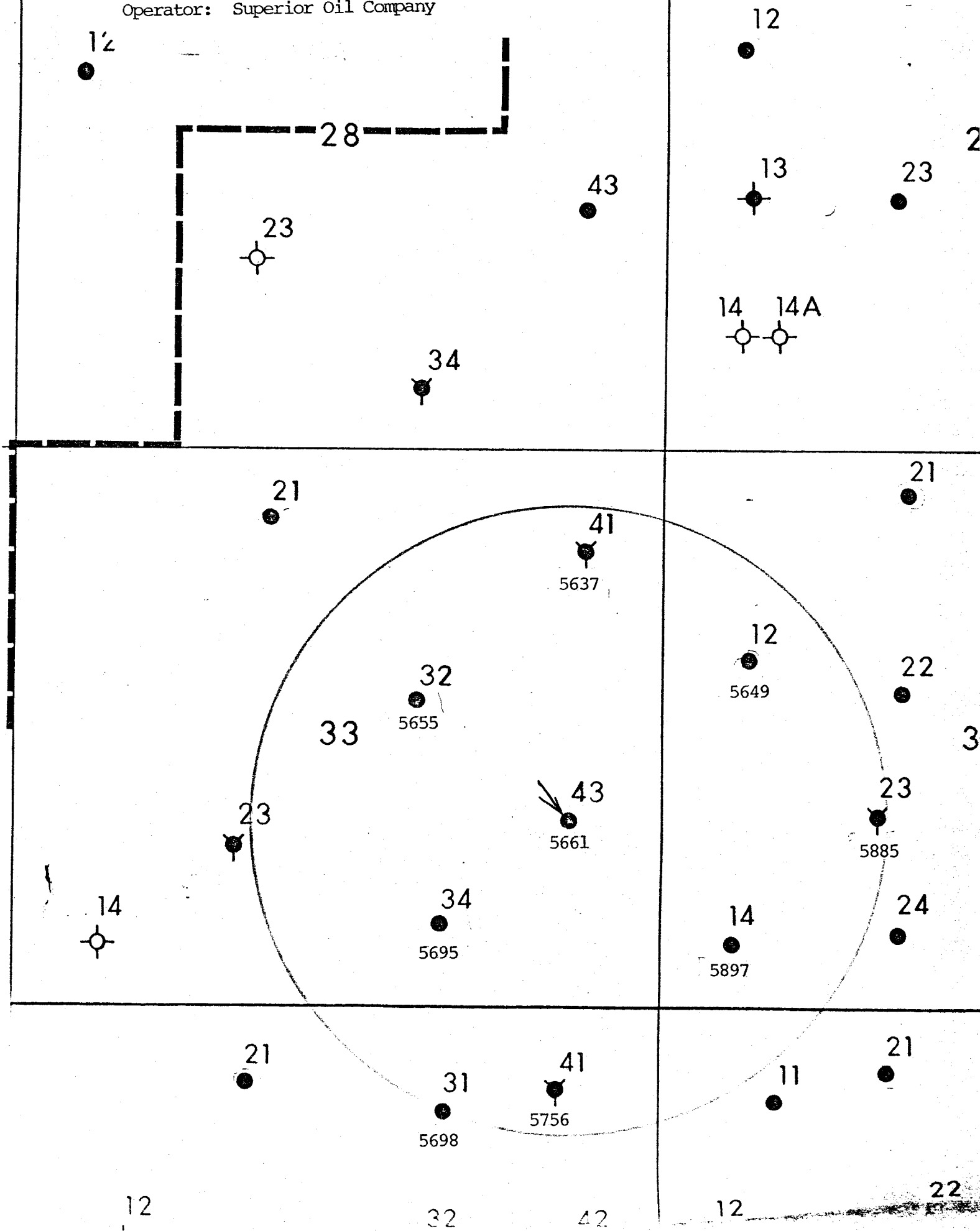


WHITE MESA UNIT #33-43
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PROPOSED WELLBORE SKETCH



Proposed Class II Injection Well: #33-43
TD: 5661'
Surface Landowner: Navajo Tribe
Operator: Superior Oil Company





STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Marlayne
Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

September 19, 1984

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-043

Administrative approval is hereby granted to convert the below referenced wells to enhanced recovery water injection wells. This approval is conditional upon full compliance with the UIC rules and regulations adopted by the Board of Oil, Gas and Mining, and construction and operation of the well as outlined in the application submitted.

WHITE MESA UNIT

#35-12,	Sec. 35,	T41S,	R24E
#33-43,	Sec. 33,	T41S,	R24E
#34-43,	Sec. 34,	T41S,	R24E
#34-34,	Sec. 34,	T41S,	R24E
#33-34,	Sec. 33,	T41S,	R24E
#4-34,	Sec. 4,	T42S,	R24E
#4-21,	Sec. 4,	T42S,	R24E
#3-21,	Sec. 3,	T42S,	R24E
#34-41,	Sec. 34,	T41S,	R24E
#34-32,	Sec. 34,	T41S,	R24E
#34-23,	Sec. 34,	T41S,	R24E
#34-21,	Sec. 34,	T41S,	R24E
#34-12,	Sec. 34,	T41S,	R24E

If you have any questions concerning this matter, please do not hesitate to call or write.

Best regards,

Dianne R. Nielson
Director

DN/CBF/mfp
010

Affidavit of Publication

RECEIVED

ADM-35B

SEP 10 1984

STATE OF UTAH,
County of Salt Lake

SS.

DIVISION OF OIL
GAS & MINING

Cheryl Gierloff

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Cause No. UIC-043 - Application of Superior

Oil Company

was published in said newspaper on

September 1, 1984

Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this 7th day of

September A.D. 1984

Notary Public

My Commission Expires

July 23, 1986

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-043

IN THE MATTER OF THE APPLICATION OF SUPERIOR OIL COMPANY, FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO CERTAIN WELLS IN SAN JUAN COUNTY, UTAH. THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street, Suite 1500, Denver, Colorado 80202 has requested administrative approval from the Division to convert the below mentioned wells to enhanced recovery water injection wells as follows:

WHITE MESA UNIT
#35-12, Sec. 35, T41S, R24E
#35-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#35-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#4-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation
5474 to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 14th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant

D-30

RECEIVED

ADM-35B

Affidavit of Publication

SEP 10 1984

STATE OF UTAH,
County of Salt Lake

SS.

DIVISION OF OIL
GAS & MINING

Cheryl Gierloff

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Cause No. UIC-043 - Application of Superior

Oil Company

was published in said newspaper on

September 1, 1984

Cheryl Gierloff
Legal Advertising Clerk

Subscribed and sworn to before me this 7th day of

September A.D. 1984

Notary Public

My Commission Expires

July 23, 1986

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-043

IN THE MATTER OF THE APPLICATION OF SUPERIOR OIL COMPANY FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO CERTAIN WELLS IN SAN JUAN COUNTY, UTAH.
THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street, Suite 150 IS, Denver, Colorado 80202 has requested administrative approval from the Division to convert the below mentioned wells to enhanced recovery water injection wells as follows:

WHITE MESA UNIT
#15-12, Sec. 35, T41S, R24E
#13-43, Sec. 35, T41S, R24E
#14-43, Sec. 34, T41S, R24E
#14-34, Sec. 34, T41S, R24E
#13-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#14-41, Sec. 34, T41S, R24E
#14-32, Sec. 34, T41S, R24E
#14-23, Sec. 34, T41S, R24E
#14-14, Sec. 34, T41S, R24E
#14-21, Sec. 34, T41S, R24E
#14-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation
5474 to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day
This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.
DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant

D-30



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

San Juan Record
Legal Advertizing
Monticello, Utah 84535

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

MARJORIE L. LARSON
Administrative Assistant

UIC-043

The publication was sent to the following:

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

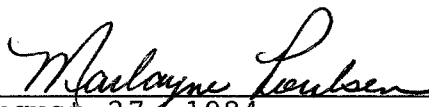
Navajo Indian Tribe
Window Rock, Arizona 85615

Bureau of Land Management
Branch of Fluid Minerals
U-(922)
University Club Building
Salt Lake City, Utah 84111
% Ed Gwynn

U.S. Environmental Protection Agency
1860 Lincoln Street
ATTN: Mike Strieby
Denver, Colorado 80295

Utah State Department of Health
Water Pollution Control
ATTN: Jerry Riding
150 W.N. Temple
Salt Lake City, jUtah 84114

Newspaper Agency
San Juan Record


August 27, 1984

INJECTION WELL APPLICATION CHECKLIST

COMPANY Superior
WELL # 33-43 LOCATION Sec. 33 T. 415 R. 24E
DATE RECEIVED 8/6/84
LEGAL/ADMINISTRATIVE _____
TECHNICAL ADEQUACY _____
PUBLICATION 9-5-84 sent 8-27-84
CARD CHANGE _____
COMPUTER STATUS _____
APPROVAL STATUS 9-19-84
DENIAL REMARKS:

Superior

WATER INJECTION
#33-43

CHECKLIST FOR INJECTION WELL APPLICATION

UIC Forms

Plat

Surface Owners and Lease Holders

Schematic Diagram

Frac Gradient Information

Pressure and Rate Control

Fluid Source

Analysis of Injected Fluid

Geologic Information

USDW in the Area

Analysis of Injected Formation

Contingency Plans

Mechanical Integrity Test

Aquifer Exemption



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Newspaper Agency
Legal Advertizing
143 South Main
Mezzanine Floor
Salt Lake City, Utah 84111

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson
for

MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 27, 1984

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202
ATTN: Mr. Bo Andres

Dear Mr. Andres:

In regards to your telephone call December 20th as to why White Mesa #34-14 was missing on the approval letter of September 19, 1984. There was simply an oversight when drafting the approval letter and White Mesa 34-14 was inadvertently left out. White Mesa 34-14 Sec. 34, T41S, R24E was published in the original notice, therefore, consider the well approved.

I'm sorry for any inconvenience this might have caused you.

Best Regards,

Dianne R. Nielson
Director

DN/mfp

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-043
OF SUPERIOR OIL COMPANY, :
FOR ADMINISTRATIVE APPROVAL :
TO INJECT WATER INTO CERTAIN :
WELLS IN SAN JUAN COUNTY, UTAH :

---ooOoo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street,
Suite 1500S, Denver, Colorado 80202 has requested administrative
approval from the Division to convert the below mentioned wells to
enhanced recovery water injection wells as follows:

WHITE MESA UNIT

#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation 5474' to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the
Division of Oil, Gas and Mining within fifteen days after publication of
this Notice. Objections, if any, should be mailed to: Division of Oil,
Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson
MARJORIE L. LARSON
Administrative Assistant

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RULE I-7 (d & e)

NOTICE OF (COMMENCEMENT) (~~TERMINATION~~) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification:

Date of Commencement/~~Termination~~ 4/1/85

Disposal Well ☐

Enhanced Recovery Injection Well ☒

Enhanced Recovery Project ☐

Well Name WHITE MESA UNIT # 33-43

Location: Section 33 Twp. 41 S Rng. 24 E, County SAN JUAN

Order No. authorizing Injection _____ Date _____

Zone into Which Fluid Injected DESERT CREEK ZONE I

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator SUPERIOR OIL

Address P.O. DRW. G - CORTEZ, COLO. 81321

Signature 

Date 4/11/85

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

AFFIDAVIT OF PUBLICATION.

PUBLIC NOTICE

BEFORE THE DIVISION OF OIL,
GAS AND MINING, DEPART-
MENT OF NATURAL RE-
SOURCE, STATE OF UTAH

IN THE MATTER OF THE AP-
PLICATION OF SUPERIOR OIL
COMPANY, FOR ADMINISTRA-
TIVE APPROVAL TO INJECT
WATER INTO CERTAIN WELLS
IN SAN JUAN COUNTY, UTAH

CAUSE NO. UIC-043

THE STATE OF UTAH TO ALL
INTERESTED PARTIES IN THE
ABOVE ENTITLED MATTER.

Notice is hereby given that
Superior Oil Company, 600 17th
Street, Suite 1500S, Denver,
Colorado 80202 has requested
administrative approval from the
Division to convert the below
mentioned wells to enhanced re-
covery water injection wells as
follows:

WHITE MESA UNIT

#35-2, Sec. 35, T41S, R24E
#33-13, Sec. 33, T41S, R24E
#34-13, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#33-14, Sec. 33, T41S, R24E
#4-14, Sec. 4, T42S, R24E
#4-11, Sec. 4, T42S, R24E
#3-11, Sec. 3, T42S, R24E
#34-1, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E
#34-13, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-11, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E
INJECTION INTERVAL: De-
sert Creek Formation 5474 feet
to 5950 feet

MAXIMUM INJECTION PRES-
SURE: 2800 psi

MAXIMUM INJECTION RATE:
2000 Barrels per day

This application will be granted
unless objections are filed with
the Division of Oil, Gas and
Mining within fifteen days after
publication of this Notice. Ob-
jections, if any, should be mailed
to: Division of Oil, Gas and
Mining, 4241 State Office Build-
ing, Salt Lake City, Utah 84114.

DATED this 24th day of August,
1984.

STATE OF UTAH

DIVISION OF OIL, GAS AND
MINING

s/ MARJORIE L. LARSON

Administrative Assistant

Published in The San Juan Record
September 5, 1984.

I, Joyce Martin, being duly sworn,

depose and say that I am the publisher of the San
Juan Record, a weekly newspaper of general circulation
published at Monticello, Utah, every Wednesday; that
notice of Application of Administrative Approval
Cause No. UIC-043

a copy of which is hereunto attached, was published in
the regular and entire issue of each number of said
newspaper for a period of 1 issues, the first
publication having been made on September 5, 1984.
and the last publication having been made on _____

Signature

Joyce A. Martin
Publisher

Subscribed and sworn to before me this 5th
day of September, A.D. 1984.

Fred K. Adams
Notary Public
Residing at Monticello, Utah

My commission expires December 2, 1987

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-043
OF SUPERIOR OIL COMPANY,
FOR ADMINISTRATIVE APPROVAL :
TO INJECT WATER INTO CERTAIN :
WELLS IN SAN JUAN COUNTY, UTAH :

---ooOoo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street,
Suite 1500S, Denver, Colorado 80202 has requested administrative
approval from the Division to convert the below mentioned wells to
enhanced recovery water injection wells as follows:

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#35-12, Sec. 35, T41S, R24E
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#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation 5474' to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the
Division of Oil, Gas and Mining within fifteen days after publication of
this Notice. Objections, if any, should be mailed to: Division of Oil,
Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson
MARJORIE L. LARSON
Administrative Assistant

415-24E 34
34-43 W1W
SUPERIOR

orig file
cc R. Firth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

PERMITS ONLY

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐ WATER INJECTION **RECEIVED**

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements.
See also space 17 below.)
At surface

1528' FSL, 663' FEL, NE-SE, Sec. 33

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR: 4726'

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME
WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.
#33-43 (formerly #48)

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 33, T41S, R24E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING ☒

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 02-21-85: MIRU workover rig. Laid down rod string. POOH and tallied 2-7/8" tbg. PU and RIH w/ bit and scraper. Tagged PBTD of 5635'. POOH.
- 02-22-85: PU and RIH w/ packer, hydrotesting to 6500 psig. Set packer @ 5417'. MIRU cementers. Sqz'd Desert Creek Zones I, II & III (5524-5624' O/A) w/ 200 sxs (236 cu ft) Class 'B' cmt + 1% Halide 322 + 1% CaCl + 5#/sx Calseal to 3000' psig.
- 02-25-85: POOH w/ pkr. RIH w/ bit and scraper. Drilled.
- 02-26-85: Drilled out to PBTD of 5608'. MIRU wireline unit. Ran GR/CCL from PBTD to 5100'. Perf'd Desert Creek Zone I (5518-28'; 5536-49'; 5565-82'/ 2JSPF). RIH w/ pkr.
- 02-27-85: MIRU acidizers. Acidized D. C. Zone I (5518-82' O/A) w/ 5000 gals 28% HCL acid + salt plug TDA.
- 02-28-85: Swabbed.
- 03-01-85: Swabbed. POOH. Laid down workstring and packer. PU & RIH w/ 5-1/2" x 2-3/8" plastic coated packer & 2-3/8" plastic coated tubing.
- 03-02-85: Pumped inhibited fresh water down backside. Set packer @ 5476'. Filled backside w/ inhibited fresh water. RDMO.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Engineer

DATE 04-11-85

James S. Andres

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Water Injection

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1528' FSL, 663' FEL NESE SEC 33

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

15. DATE SPUDDED

01-03-58

16. DATE T.D. REACHED

01-23-58

17. DATE COMPL. (Ready to prod.)

02-02-58

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4726'

19. ELEV. CASINGHEAD

4727'

20. TOTAL DEPTH, MD & TVD

5660'

21. PLUG, BACK T.D., MD & TVD

5608'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Desert Creek Zone I: 5489-5590'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-Neutron/GR-CCL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48# H-40	174'	17-1/4"	236 ft ³ Reg cmt to surface	
8-5/8"	24# J-55	1415'	11"	295 ft ³ Reg cmt to 340' (est)	
5-1/2"	14# J-55	5660'	7-7/8"	295 ft ³ Reg cmt + 100 ft ³ perlite	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"		5476'

31. PERFORATION RECORD (Interval, size and number)

D. C. Zone I: 5518-28'; 5536-49',
5565-82'/2JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5524-5624' O/A	236 ft ³ Class B & 1% CaCl & 1% Halide 322 & 5#/sx Calseal
5518-5582' O/A	5000 Gals MSR 100 28% HCL acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A						*Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	●		●		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

*Waiting on injection lines.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James S. Andres

TITLE Engineer

DATE 4-11-85

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
DESERT CREEK	5489'	5642'	Limestone & Dolomite with shale partings.
DST #1	5530'	5660'	Open 2 hours. Shut-in 1 hour. Gas to surface in 7 minutes. IFP: 275# PSI FFP: 1345# PSI SIP: 1985# PSI

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Shinarump	2213'	
Moenkopi	2273'	
Cutler	2357'	
Organ Rock	2750'	
Hermosa	4457'	
Ismay	5323'	
Lower Ismay	5442'	
Gothic Shale	5470'	
Desert Creek	5489'	
Chimney Rock	5642'	

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	ST A T E API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
WHITE MESA	33-23 ✓	SAN JUAN	UT	NE	SE	33-41S-24E	INJ	SI 43-037-16445	14-20-603-409		96-004193
	33-34 ✓	SAN JUAN	UT	SW	SE	33-41S-24E	INJ	OP 43-037-15359	14-20-603-409		96-004193
	33-41 ✓	SAN JUAN	UT	NE	NE	33-41S-24E	INJ	SI 43-037-16443	14-20-603-409		96-004193
	33-43 ✓	SAN JUAN	UT	NE	SW	33-41S-24E	INJ	OP 43-037-15356	14-20-603-409		96-004193
	34-12 ✓	SAN JUAN	UT	SW	NW	34-41S-24E	INJ	OP 43-037-15353	14-20-603-409		96-004193
	34-14 ✓	SAN JUAN	UT	SW	SW	34-41S-24E	INJ	OP 43-037-15360	14-20-603-409		96-004193
	34-21 ✓	SAN JUAN	UT	NE	NW	34-41S-24E	INJ	OP 43-037-15350	14-20-603-409		96-004193
	34-23 ✓	SAN JUAN	UT	NE	SW	34-41S-24E	INJ	OP 43-037-16444	14-20-603-409		96-004193
	34-32 ✓	SAN JUAN	UT	SW	NE	34-41S-24E	INJ	OP 43-037-15334	14-20-603-409		96-004193
	34-34 ✓	SAN JUAN	UT	SW	SE	34-41S-24E	INJ	OP 43-037-15361	14-20-603-409		96-004193
	34-43 ✓	SAN JUAN	UT	NE	SE	34-41S-24E	INJ	OP 43-037-15355	14-20-603-409		96-004193
	35-12 ✓	SAN JUAN	UT	SW	NW	35 41S-24E	INJ	OP 43-037-15527	14-20-603-250		96-004193

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: Mobil Oil
FIELD: Greater Aneth LEASE: White Mesa
WELL # 33-43 SEC. 33 TOWNSHIP 41S RANGE 24E
STATE FED. FEE 5661 TYPE WELL INJW MAX. INJ. PRESS. 2800

TEST DATE 7/15/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13 3/8</u>	<u>174</u>	<u>200</u>		<u>Shot-IN</u>	
<u>INTERMEDIATE</u>	<u>8 5/8</u>	<u>1415</u>	<u>250</u>	<u>-0-</u>		
<u>PRODUCTION</u>	<u>5 1/2</u>	<u>5660</u>	<u>350</u>			
<u>TUBING</u>	<u>2 7/8</u>	<u>5470</u>		<u>vacuum</u>		

Packer at 5470

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation &
Serial No.
14-20-603-409
6. If Indian, Allottee or Tribe Name
NAVAJO

1. Oil Well ☐ Gas Well ☐ Other: Waterflood Injector

7. Unit Agreement Name
White Mesa

2. Name of Operator
MOBIL OIL CORPORATION

8. Farm or Lease Name
-

3. Address of Operator
P. O. DRAWER 6, CORTEZ, CO. 81301

9. Well No.
33-43

4. Location of Well

1528' FSL, 663' FEL

RECEIVED
JUN 12 1989
DIVISION OF
OIL, GAS & MINING

10. Field and Pool, or Wildcat
Greater Aneth

11. Sec. T,R,M or BLK and
Survey or Area
Section 33, T41S, R24E SLM

14. Permit No. 15. Elevations (DF, RT, GR)
43-037-15356 6R: 4726'

12. County, Parish 13. State
San Juan Utah

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:		Subsequent Report of:	
Test Water Shut-off <input type="checkbox"/>	Pull or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot or Acidize <input type="checkbox"/>	Abandonment <input type="checkbox"/>	Shooting/Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Place on Long Term Shut In Status <input checked="" type="checkbox"/>	/XX/	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) *

The subject well has been shut in. Mobil Oil Corporation requests that the well be placed on long term shut in status to hold it for possible future use in the waterflood.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 6-16-89

By: [Signature]

18. I hereby certify that the foregoing is true and correct

Signed: [Signature] Title: Sr Staff Operations Engr Date: June 8, 1989
D. C. Collins (303) 565-2209

(This space for Federal or State office use)

APPROVED BY _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY: **Federal Approval of this
Action is Necessary**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Water Injection

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No. % MOBIL EXPLORATION & PRODUCING U.S. INC.
P.O. BOX 633, MIDLAND, TX 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1528' FSL, 663' FEL

Sec. 33, T41S, R24E SLM

5. Lease Designation and Serial No.

14-20-603-409

6. If Indian, Allottee or Tribe Name

Navajo Tribal

7. If Unit or CA. Agreement Designation

White Mesa Unit

8. Well Name and No.

33-43

9. API Well No.

43-037-15356

10. Field and Pool, or Exploratory Area

Greater Aneth

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

Perf & Stimulate

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pump down 13 3/8" & 8 5/8" csg ann. w/20 bbl CaCl2 wtr. 5 bbl FW spacer, 10 bbl Aquafix or equivalent, 5 bbl FW spacer & 125sx CL "B" cmt. w/2% CaCl2. Displace cmt to clear sur. valves. Load tbq & csg ann. w/FW press test to 1000 psi/30 min.

If csg. fails press test isolate leaks w/pkr. & RBP. PERf sqz holes @ 1415'. Set cmt. ret. @ 1375' & circ. light cmt up 5 1/2" x 8 5/8" ann. (150sx 12.7 ppg 11.84 yield) Drill & clean out to PBD (5608') RIH w/treat. pkr. on tbq. & set @ 5450'. Press test csg to 1000 psi/30 min. Acid Desert Creek perfs (5518-5582'OA) w/3000 gal salt saturated 15% HCL SWIC acid & 1000# varied mesh rock salt.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 10-15-90

By: [Signature]

14. I hereby certify that the foregoing is true and correct

Signed Shirley Dodd (915) 688-2585

Title

MOBIL EXPLORATION & PRODUCING U.S. INC.
AS AGENT FOR MOBIL OIL CORPORATION

Date 10-2-90

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any: Federal Approval of this
Action is Necessary

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Water Injection

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P.O. BOX 633, MIDLAND, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1528' FSL, 663' FEL, Sec. 33, T41S, R24E

5. Lease Designation and Serial No.
14-20-603-409

6. If Indian, Allottee or Tribe Name
Navajo Tribal

7. If Unit or CA, Agreement Designation
White Mesa Unit

8. Well Name and No.
33-43

9. API Well No.
43-037-15356 *WJW*

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Long-term Shut-in</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Mobil requests permission for extension of long term shut-in status. This wellbore is considered for future use in the expansion of the Desert Creek Zone I waterflood at the White Mesa Unit.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining
Date: 4-18-91
By: [Signature]**

RECEIVED

APR 15 1991

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD** Title _____ Date 4-11-91

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any Federal Approval of this Action is Necessary

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
14-20-603-409

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
WHITE MESA UNIT

8. Well Name and No.
33-43

9. API Well No.
43-037-15356

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
SAN JUAN, UTAH

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **WATER INJECTION WELL**

2. Name of Operator
MOBIL OIL CORPORATION

3. Address and Telephone No.
P O BOX 633 MIDLAND, TX 79702 915-688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1528 FSL, 663 FEL SEC. 33, T41S, R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other EXTENSION LONG TERM SHUT-IN	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL REQUESTS PERMISSION TO EXTEND LONG-TERM SHUT-IN STATUS. THIS WELL IS TO BE P & A'D BY THE END OF 1992.

**Accepted by the State
of Utah Division of
Oil, Gas and Mining**

Date: 5-14-92

By: [Signature]

RECEIVED

MAY 08 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed **SHIRLEY TODD** Title **ENV. & REG. TECHNICIAN** Date **5-5-92**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: **Federal Approval of this Action is Necessary**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other WATER INJECTION WELL	5. Lease Designation and Serial No. 14-20-603-409
2. Name of Operator MOBIL OIL CORPORATION	6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3. Address and Telephone No. P O BOX 633 MIDLAND, TX 79702 915-688-2585	7. If Unit or CA, Agreement Designation WHITE MESA UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1528 FSL, 663 FEL SEC. 33, T41S, R24E	8. Well Name and No. 33-43
	9. API Well No. 43-037-15356
	10. Field and Pool, or Exploratory Area GREATER ANETH
	11. County or Parish, State SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

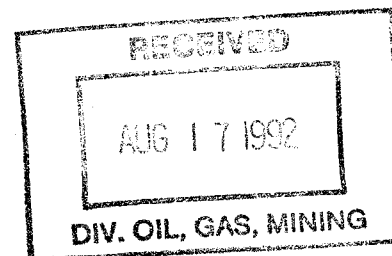
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED PROCEDURE.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 8-19-92

BY: JAM Matthews



14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **SHIRLEY TODD**

Title **ENV. & REG. TECHNICIAN**

Date **8-11-92**

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

WHITE MESA UNIT #33-43

Aneth Field
San Juan County, Utah

Well Location: Section 33, T41S, R24E SLM, 1528' FSL,
663' FEL

AFE #1AF4: \$20M (P&A Cost)
Budget Category: 29
Location Code: 16081-00
GWI: 78.489%

TD 5661 PBTD 5608'

<u>String</u>	<u>Weight/Grade</u>	<u>Depth</u>	<u>Cmt Circ (Y or N)</u>
Conductor	13-3/8"	174' KB	Y
Intermediate	3-5/8" 24# J-55	1409' KB	N (TOC @ 340')
Production	5-1/2" 14#/ft J-55	5661' KB	N (TOC @ 3000')

Formation Strata:	Chinle	1415'-2495'
	DeChelly	2495'-4457'
	Hermosa	4457'-5285'
	Ismay	5285'-5487'
	Desert Creek	5487'-PBTD

Note: Notify BLM (505-327-5344) at least 24 hrs before beginning plugging operation.

Objective: Plug & Abandon WMU #33-43 by setting a CIBP @ $\pm 5468'$, setting a cmt plug from the CIBP to 1459', perforating @ 1458' and squeezing under a CIRC @ 1408', and filling the 5-1/2" casing with cement to surface.

RECOMMENDED WORK PROCEDURE

Special Instructions:

* Prior to beginning work, MI $\pm 5550'$ 2-3/8" workstring.
& one set of pipe racks.

1. MIRU PU.
2. NU BOP w/ 2-3/8" pipe and blind rams. NU all 12 bolts and use new gasket. Insure BOP is properly pressure tested to 3000 psi WP (6000 psi Max Press).
3. POOH & LD injection tubing and packer.
4. PU & GIH w/ 4-3/4" bit and 5-1/2" 14#/ft casing scraper on 2-3/8" WS. CO to $\pm 5518'$. POOH & LD BHA.
5. PU & GIH w/ 5-1/2" CIBP on 2-3/8" WS. Set CIBP @ 5468'.

6. RU cmt pump truck and blender. PU WS, pump & equalize 50:50 Pozmix cmt plug from top of CIBP @ 5468' to 1459'. POOH w/ WS (stand back in derrick).
 7. RU wireline. PU perforating gun. Perforate 4 squeeze holes (90 degree phasing) @ 1458'. RD wireline.
 8. PU & RIH w/ CICR on 2-3/8" WS. Set CICR @ 1408'. RU cmt pump truck and blender. Squeeze perms w/ Class G cement and attempt to circulate cmt to surface.
 9. Sting out of CICR. Pump & equalize cmt plug to surface in 5-1/2" csg using 50:50 Pozmix cmt. POOH & LD 2-3/8" WS.
- NOTE: If cmt does not circulate to surface, run 1" tubing down 5-1/2"- 8-5/8" annulus to 200' (or TOC if shallower) and pump Class G cmt to surface.
10. Cut off wellhead and weld on dry hole marker. Restore location and access road as per BLM requirements.

GL Mendenhall 5 Aug 92

Injection /
Producing
WELL SCHEMATIC

Operator: Mobil Oil Corporation
Completion Date: 1-25-58

Well Name: White Mesa Unit 33-43
1528' FSL, 663' FEL
NE/SE Section 33 T41S R24E SLM

Surface Elevation: KB 4738'

Formation(s) Top/Bottom
From PBTD to surface:

Chinle	1415/2495
DeChelly	2495/4457
Hermosa	4457/5285
Ismay	5285/5487
Desert Creek	5487/PBTD

Tubing Size: 2-3/8 In.
Weight: 4.7 lb/ft
Length: 5476 Ft.

Packer Type: Brown M-1
Set at: 5476 Ft.

Formation(s) perforated
above packer:

None

Formation(s) perforated
below packer:

Desert Creek 5518' to 5585'

Open hole below production
casing:

None

Conductor Casing
13 3/8" x 174'
Cemented to Surface

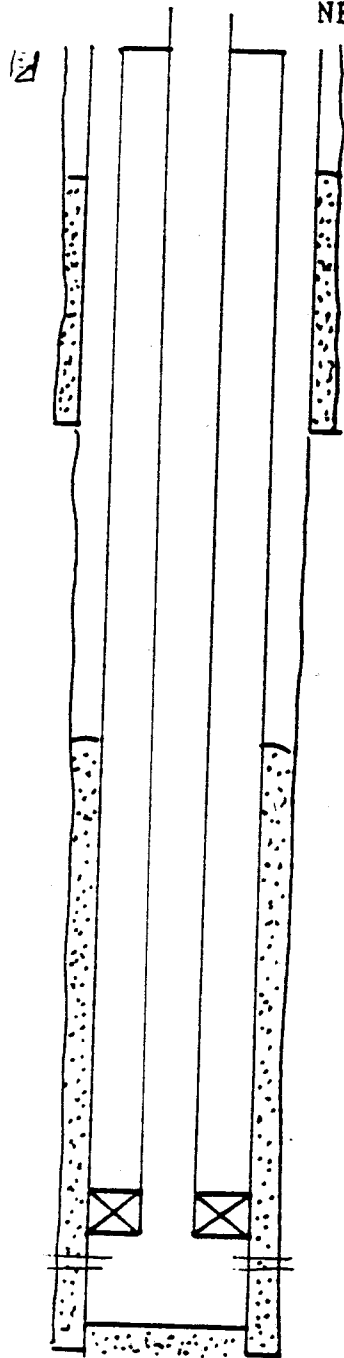
SURFACE CASING DATA

Hole Size: 11 In.
Casing Size: 8-5/8 In.
Weight: 24 lb/ft.
Length: 1409 Ft.
Cement Type: Regular
Amount: 250 Sx.
Additives:
Casing set at: 1415 Ft.
Top of Cement: 340 Ft.
Method of
Determination: Calc

PRODUCTION CASING DATA

Hole Size: 7-7/8 In.
Casing Size: 5-1/2 In.
Weight: 14 lb/ft.
Length: 5681 Ft.
Cement Type: Regular
Amount: *
Additives: *
Casing set at: 5660 Ft.
Top of Cement: 3000 Ft.
Method of
Determination: Calc

PBTD: 5608'
TD: 5661'



* Cemented 5-1/2" casing w/ 100 sx regular +
100 cu ft perlite followed by 250 sx regular

P+A

WELL SCHEMATIC

Operator: Mobil Oil Corporation
Completion Date: 1-25-58

Well Name: White Mesa Unit 33-43
1528' FSL, 663' FEL
NE/SE Section 33 T41S R24E SLM

Surface Elevation: KB 4738'

Formation(s) Top/Bottom
From PBTD to surface:

Chinle	1415/2495
DeChelly	2495/4457
Hermosa	4457/5285
Ismay	5285/5487
Desert Creek	5487/PBTD

Tubing Size: 2-3/8 In.
Weight: 4.7 lb/ft
Length: 5476 Ft.

Packer Type: Brown M-1
Set at: 5476 Ft.

Formation(s) perforated
above packer:

None

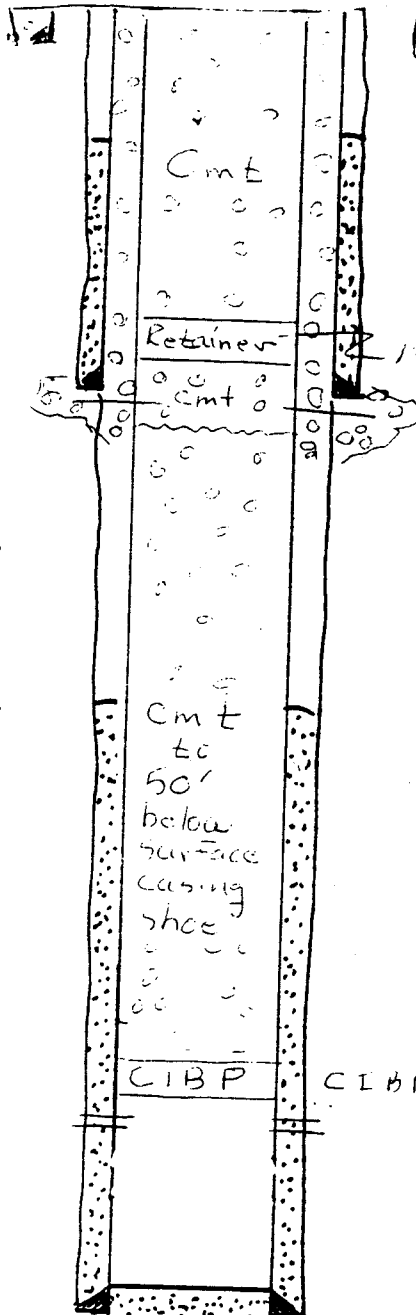
Formation(s) perforated
below packer:

Desert Creek 5518' to 5585'

Open hole below production
casing:

None

* Cemented 5-1/2" casing w/ 100 sx regular +
100 cu ft perlite followed by 250 sx regular



Cemented casing
13 7/8" Casing
Cemented to surface

SURFACE CASING DATA

Hole Size: 11 In.
Casing Size: 8-5/8 In.
Weight: 24 lb/ft.
Length: 1409 Ft.
Cement Type: Regular
Amount: 250 Sx.
Additives:
Casing set at: 1415 Ft.
Top of Cement: 340 Ft.
Method of
Determination: Calc

PRODUCTION CASING DATA

Hole Size: 7-7/8 In.
Casing Size: 5-1/2 In.
Weight: 14 lb/ft.
Length: 5681 Ft.
Cement Type: Regular
Amount: *
Additives: *
Casing set at: 5660 Ft.
Top of Cement: 3000 Ft.
Method of
Determination: Calc

PBTD: 5608'
TD: 5661'

CIBP below hole parts 5460'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-409

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

WHITE MESA UNIT

8. Well Name and No.

33-43

9. API Well No.

43-037-15356

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL**

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND TX 79702

(915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1528' FSL, 663' FEL SEC. 33, T41S, R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☒ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9-23-92 MIRU NU/BOP REL PKR & POH W/INJ TBG.

9-24-92 SET CIBP @ 5460

9-25-92 PUMPED 443 SX 14# 50:50 POZ CMT TO FILL 5 1/2 CSG TO 1450' SHOT 4 SQZ HOLES @ 1458'. SET CMT RET. @ 1382'. CEMENTED ANNULUS W/234 SX 50:50 POZ CMT. CEMENTED INSIDE 5 1/2 W/155 SX CMT. PUMPED 200 SX CMT DOWN 8 5/8 ANNULUS RD & REL.

RECEIVED

OCT 13 1992

**DIVISION OF
OIL GAS & MINING**

14. I hereby certify that the foregoing is true and correct

Signed

Shirley Todd

SHIRLEY TODD

Title **ENV. & REG. TECHNICIAN**

Date **10-2-92**

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other INJECTION WELL - WELL IS P & A'D

2. Name of Operator
Mobil Oil Corporation

3. Address and Telephone No.
P.O. Box 633, Midland, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1528' FSL, 663' FEL, Sec. 33, T41S, R24E

5. Lease Designation and Serial No.
14-20-603-409

6. If Indian, Allottee or Tribe Name
Navajo Tribal

7. If Unit or CA, Agreement Designation
White Mesa Unit

8. Well Name and No.
33-43

9. API Well No.
43-037-15356

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operatorship

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As of October 1, 1992

US Oil & Gas, Inc.
P.O. Box 270
Dolores, CO 81323

Will Be Taking Over Operatorship

RECEIVED

NOV 02 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd Shirley Todd

Title Env. & Reg. Technician

Date 10-23-92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____



US Oil & Gas, Inc.



December 21, 1992

ATTN: Lesha Romero
Utah Natural Resources
Oil, Gas & Mining
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

RECEIVED

DEC 24 1992

DIVISION OF
OIL GAS & MINING

Dear Ms. Romero:

Effective October 1, 1992 US Oil & Gas, Inc., purchased and took over operations of the White Mesa Unit in the Greater Aneth, Utah area from Mobil E. & P.N.A.

Attached is a listing of the wells effected by this purchase.

Enclosed are copies of the sundry notices filed with the B.L.M. since USO & G took over operations.

Thank You,

Mandy Woosley

Mandy Woosley,
Corporate Secretary

MW/lu

Enclosures

✓Type: Oil Well
Location: 2009' FSL, 610' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: ~~28-34~~ 28-43
API No: 43-037-15349

✓Type: Oil Well
Location: 1936' FSL, 1943' FWL, Sec. 21, T41S, R24E
Lease: 14-20-603-409
Name: 27-23
API No: 43-037-15345

✓Type: Oil Well
Location: 2070' FNL, 2110' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-32
API No: 43-037-15621

✓Type: Oil Well
Location: 503' FSL 1980' FEL Sec. 32, T41S, R24E
Lease: 14-20-603-407
Name: 32-34
API No: 43-037-15358

✓Type: Oil Well
Location: 1980' FNL, 679' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-12
API No: 43-037-15345

✓Type: Oil Well
Location: 660' FSL, 1660' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-14
API No: 43-037-16006

✓Type: Oil Well
Location: 570' FNL, 815' FEL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-41
API No: 43-037-15362

✓Type: Oil Well
Location: 345' FSL, 1980' FEL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-34
API No: 43-037-15533

✓Type: Oil Well
Location: 1545' FSL, 1865' FWL, Sec. 32, T41S, R24E
Lease: 14-20-603-407
Name: 32-23
API No: 43-037-15357

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258A
Name: 35-21
API No: 43-037-15528

✓Type: Oil Well
Location: 556' FNL, 625' FEL, Sec. 8, T42S, R24E
Lease: 14-20-603-408
Name: 8-41
API No: 43-037-15371

✓Type: Oil Well
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-258
Name: 35-12
API No: 43-037-15529

✓Type: Oil Well
Location: 500' FNL, 1980' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-21
API No: 43-037-15535

✓Type: Oil Well
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-43
API No: 43-037-15355

✓Type: Oil Well
Location: 352' FSL, 1942' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-34
API No: 43-037-15361

✓Type: Oil Well
Location: 1927' FNL, 1909' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-32
API No: 43-037-15354

✓Type: Oil Well
Location: 1476' FSL, 1928' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-23
API No: 43-037-16444

✓Type: Oil Well
Location: 535' FNL, 2059' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-21
API No: 43-037-15350

✓Type: Oil Well
Location: 496' FSL, 602' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-14
API No: 43-037-15360

✓Type: Oil Well
Location: 1760' FNL, 715' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-12
API No: 43-037-15353

✓Type: Oil Well
Location: 698' FSL, 1843' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-34
API No: 43-037-15359

✓Type: Oil Well
Location: 1547' FSL, 1918' FWL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-23
API No: 43-037-16445

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-21
API No: 43-037-15364

✓Type: Oil Well
Location: 563' FNL, 1980' FSL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-21
API No: 43-037-15363

✓Type: Oil Well
Location: 1983' FNL, 475' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-12
API No: 43-037-15366

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-32
API No: 43-037-15365

✓Type: Oil Well
Location: 625' FSL, 1995' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-24
API No: 43-037-30098

✓Type: Oil Well
Location: 820' FNL, 2100' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 27-21
API No: 43-037-15348

✓Type: Oil Well
Location: 510' FSL, 2140' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-355A
Name: 22-34
API No: 43-037-15761

✓Type: Oil Well
Location: 2080' FNL, 500' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-42
API No: 43-037-30102

✓Type: Oil Well
Location: 1975' FNL, 2013' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 22-27 22-22
API No: 43-037-31064

✓Type: Oil Well
Location: 554' FSL, 464' FEL, Sec. 33 T41S, R24E
Lease: 14-20-603-409
Name: 33-44
API No: 43-037-15359

✓Type: Oil Well
Location: 1900' FSL, 615' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-13
API No: 43-037-30331

✓Type: Oil Well
Location: 1980' FNL, 660' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-42
API No: 43-037-30078

✓Type: Oil Well
Location: 796' FSL, 2159' FWL, Sec. 4 T42S, R24E
Lease: 14-20-603-410
Name: 4-24
API No: 43-037-31006

✓Type: Oil Well
Location: 2040' FSL, 740' FWL, Sec. 36, T41S R24E
Lease: 14-20-603-258
Name: 36-12
API No: 43-037-15530

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 10, T42S, R24E
Lease: 14-20-603-410
Name: 10-32
API No: 43-037-15372

✓Type: Oil Well
Location: 1529' FSL, 365' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-13
API No: 43-037-31066

✓Type: Oil Well
Location: 1980' FNL, 1980' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-22
API No: 43-037-30295

✓Type: Oil Well
Location: 2140' FEL, 820' FSL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 27-34
API No: 43-037-16255

✓Type: Oil Well
Location: 2118' FSL, 740' FEL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-43
API No: 43-037-15347

✓Type: Oil Well
Location: 1980' FSL, 660' FEL, Sec. 22, T41S R24E
Lease: 14-20-603-355A
Name: 22-43
API No: 43-037-15760

✓Type: Oil Well
Location: 2140' FNL, 820' FWL, Sec 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-12
API No: 43-037-16002

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-21
API No: 43-037-16000

✓Type: Oil Well
Location: 1050' FEL, 1600' FNL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-42
API No: 43-037-31043

✓Type: Oil Well
Location: 271' FNL, 987' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-11
API No: 43-037-31005

✓Type: Oil Well
Location: 2105' FNL, 584' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-12
API No: 43-037-15535

✓Type: Oil Well
Location: 675' FSL, 530' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-14
API No: 43-037-15532

✓Type: Oil Well
Location: 1250' FSL, 2040' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-23
API No: 43-037-15531

✓Type: Oil Well
Location: 760' FNL, 1980' FWL, Sec. 36, T41S R24E
Lease: 14-20-603-258
Name: 36-21
API No: 43-037-15526

✓Type: Oil Well
Location: 660' FSL, 660' FWL, Sec. 25, T41S, R24E
Lease: 14-20-603-258
Name: 25-14
API No: 43-037-15525

✓Type: Oil Well
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-33
API No: 43-037-30296

✓Type: Oil Well
Location: 850' FNL, 1740' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-31
API No: 43-037-30330

✓Type: Oil Well
Location: 553' FSL, 664' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-44
API No: 43-037-31067

✓Type: Oil Well
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-33
API No: 43-037-30296

✓Type: Oil Well
Location: 490' FNL, 2318' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-410
Name: 34-31
API No: 43-037-31054

✓Type: Oil Well
Location: 713' FNL, 975' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-11
API No: 43-037-30293

✓Type: Oil Well
Location: 1980' FSL, 2080' FEL, Sec. 4, R42S R24E
Lease: 14-20-603-410
Name: 4-33
API No: 43-037-30292

✓Type: Oil Well
Location: 810' FNL, 660' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-41
API No: 43-037-16001

✓Type: Oil Well
Location: 667' FNL, 776' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-41
API No: 43-037-16446

Type: Oil Well
Location: 660' FWL, 1980' FWL Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-21
API No: 43-037-15528

Type: Oil Well
Location: 1849' FNL, 2051' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-32
API No: 43-037-16003

Type: Oil Well
Location: 684' FSL, 1984' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-34
API No: 43-037-16441

Type: Oil Well
Location: 1650' FNL, 990' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-42
API No: 43-037-16437

Type: Oil Well
Location: 2001' FSL, 440' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-43
API No: 43-037-15369

Type: Oil Well
Location: 1528' FSL, 663' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-43
API No: 43-037-155356

Type: Oil Well
Location: 711' FNL, 584' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-41
API No: 43-037-16443

Type: Oil Well
Location: 1950' FNL, 1980' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-32
API No: 43-037-15759

Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-23
API No: 43-037-16438

Type: Oil Well
Location: 660' FNL, 2073' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-34
API No: 43-037-16449

Type: Oil Well
Location: 724' FSL, 694' FWL, Sec. 4, T41S, R24E
Lease: 14-20-603-410
Name: 4-14
API No: 43-037-16448

Type: Oil Well
Location: 200' FSL, 2042' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-23
API No: 43-037-06447

Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-23
API No: 43-037-16005

Type: Oil Well
Location: 820' FSL, 500' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-14
API No: 43-037-15537

Type: Oil Well
Location: 1662' FNL, 1576' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-22
API No: 43-307-31068

Type: Oil Well
Location: 2030' FSL, 550' FEL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-43
API No: 43-037-15368

Type: Oil Well
Location: 2057' FNL, 2326' FWL, Sec. 4, T24S, R24E
Lease: 14-20-603-410
Name: 4-22
API No: 43-037-31069

Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-32
API No: 43-037-15352

Type: Oil Well
Location: 1980' FNL, 1813' FEL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-32
API No: 43-037-15346

Type: Oil Well
Location: 1864' FSL, 1942' FWL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-23
API No: 43-037-10244

Type: Oil Well
Location: 730' FNL, 559' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-41
API No: 43-037-16440

Type: Oil Well
Location: 1820' FNL, 1860' FEL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-32
API No: 43-037-15536

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing	
1- LCK / CTL	✓
2- DTS / LCK	✓
3- VLC	✓
4- RJE	✓
5- RJE	✓
6- ADA	✓

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)
☐ Designation of Operator

☐ Designation of Agent
☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-92)
 (MOBIL OIL CORPORATION)

TO (new operator) U S OIL & GAS, INC.
 (address) PO BOX 270
DOLORES, CO 81323
MANDY WOOSLEY
 phone (303) 882-7923
 account no. N7420

FROM (former operator) M E P N A
 (address) POB 219031 1807A RENTWR
DALLAS, TX 75221-2585
SHIRLEY TODD/MIDLAND, TX
 phone (915) 688-2585
 account no. N 7370

Well(s) (attach additional page if needed):

***WHITE MESA UNIT (NAVAJO)**

Name: *SEE ATTACHED*	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 11-2-92)
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 11-2-92) (Reg. 12-16-92) (Rec'd 12-24-92)
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #1125940.
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (12-29-92)
- 6 6. Cardex file has been updated for each well listed above. (12-29-92)
- 7 7. Well file labels have been updated for each well listed above. (12-29-92)
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (12-29-92)
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1/19/93 1993. If yes, division response was made by letter dated 1/19/93 1993.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 1/19/93 1993, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

1. All attachments to this form have been microfilmed. Date: 1/19/93 1993.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

- 921216 Bhm / Farmington N.m. Not approved by the BIA as of yet.
- 921229 Bhm / Farmington N.m. " "
- 921229 MEPNA / US Oil & Gas - Requested UIC Form 5 (oper. chg. per Admin.) * Rec'd 1-7-93.

RECEIVED

JAN 6 7 1993

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

DIVISION OF

OIL, GAS & MINING

Well name and number: _____

Field or Unit name: WHITE MESA UNIT API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: 10-01-92

CURRENT OPERATOR

Transfer approved by:

Name Shirley Todd Company MOBIL OIL CORPORATION

Signature Shirley Todd Address P O Box 633

Title Engineer Technician Midland, TX 79705

Date 12-29-92 Phone (915) 688-2585

Comments:

NEW OPERATOR

Transfer approved by:

Name Mandy Woosley Company U.S. OIL & GAS INC.

Signature Mandy Woosley Address P.O. Box 270

Title Corporation Secretary Dolores, CO 81323

Date 1/5/93 Phone (303) 882-7923

Comments:

(State use only)

Transfer approved by [Signature] Title UIC Manager

Approval Date 1-14-93

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other **INJECTION WELL - WELL IS P & A'D**

2. Name of Operator
Mobil Oil Corporation

3. Address and Telephone No.
P.O. Box 633, Midland, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1528' FSL, 663' FEL, Sec. 33, T41S, R24E

5. Lease Designation and Serial No.
14-20-603-409

6. If Indian, Allottee or Tribe Name
Navajo Tribal

7. If Unit or CA, Agreement Designation
White Mesa Unit

8. Well Name and No.
33-43

9. API Well No.
43-037-15356

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, UT

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operatorship
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

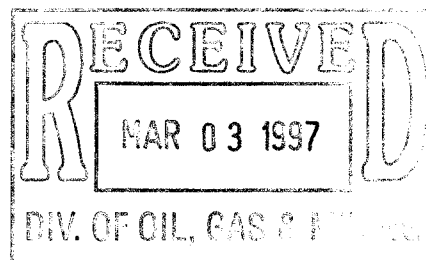
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As of October 1, 1992

US Oil & Gas, Inc.
P.O. Box 270
Dolores, CO 81323

Will Be Taking Over Operatorship



14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd **Shirley Todd**

Title Env. & Reg. Technician

Date 10-23-92

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

US OIL & GAS, INC.
LIST OF WATER INJECTION WELLS

WELL NO:	STATUS	REMARKS
2-21	Water Injection Well - ACTIVE	This is a recovery Well - not a disposal well.
3-12	Water Injection Well - SHUT IN	This well is currently shut-in. We are working on putting an upgraded water injection system on it.
3-21	Water Injection Well - ACTIVE	
4-21	Water Injection Well - SHUT IN	
4-32	Water Injection Well - TEMPORARILY ABANDONED	
4-34	Water Injection Well - PLUGGED AND ABANDONED	
4-41	Water Injection Well - SHUT IN	
		As I prepared this report for you, it came to my attention that I have been incorrectly reporting this well. This well is shut in and the volumes reported under this well should have been reported under well 34-34 instead of well 33-34 clerical error.
33-34	Water Injection Well - SHUT IN	
33-43	Water Injection Well - PLUGGED AND ABANDONED	
34-12	Water Injection Well - ACTIVE	
34-14	Water Injection Well - ACTIVE	This well is active.
34-21	Water Injection Well - ACTIVE	
34-23	Water Injection Well - ACTIVE	
34-32	Water Injection Well - SHUT IN	This well is now Shut-In, it was active and now is Inactive
34-34	Water Injection Well - ACTIVE	
34-43	Water Injection Well - ACTIVE	
35-12	Water Injection Well - ACTIVE	

NOTES:

*US Oil & Gas, Inc. does not have any disposal wells, only recovery wells.

** Please see attached Sundries for all of the above listed water injection wells.

RECAP:	
9	Active Water Injection Wells
5	Shut-In Water Injection Wells
1	Temporarily Abandoned
2	Plugged and Abandoned
17	Total Water Injection Wells



US OIL & GAS, INC.

March 22, 1999

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-1141.

Sincerely,

Patrick B. Woosley, Vice President

By MW

PB/mw

Enclosures

525 N. BROADWAY - CORTEZ, CO 81321
PHONE (970) 565-0793 FAX (970) 565-7112

43.037.15356

WHITE MESA UNIT WELLS BY TRACTS & STATUS

TRACT # 1 LEASE # 14-20-603-258

WELLS # 26-12 P&Ad ✓ 35-22 P&Ad
 26-14 P&Ad ✓ 35-12 WIW
 25-23 P&Ad ✓ 35-13 POW
 ✓ 25-14 POW ✓ 35-14 POW
 25-34 P&Ad ✓ 35-23 T&Ad (PA)
 ✓ 35-21 P&Ad ✓ 35-34 POW
 35-41 P&Ad

TRACT # 2 LEASE # 14-20-603-258

WELLS # ✓ 36-21 POW
 ✓ 36-12 POW
 36-22 P&Ad

TRACT # 3 LEASE # 14-20-603-259

WELLS # ✓ 2-11 POW 2-23 P&Ad
 ✓ 2-21 WIW ✓ 2-14 P&Ad
 ✓ 2-12 POW 11-11 D&Ad
 2-23 P&Ad

TRACT # 5 LEASE # 14-20-603-355

WELLS # ✓ 22-32 P&Ad ✓ 22-43 POW
 ✓ 22-42 P&Ad ✓ 22-34 POW
 ✓ 22-23 P&Ad

TRACT # 6 LEASE # 14-20-603-370

WELLS # ✓ 23-21 POW ✓ 23-23 P&Ad
 ✓ 23-41 POW 23-33 P&Ad
 ✓ 23-12 POW ✓ 23-14 POW
 ✓ 23-32 P&Ad 23-34 P&Ad
 ✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407

WELLS # ✓ 32-23 POW
 32-14 P&Ad
 ✓ 32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELLS # 5-43 P&Ad
 ✓ 8-41 P&Ad

TRACT # 10 LEASE # 14-20-603-409 A

WELLS # 27-41 P&Ad 27-13 P&Ad
 ✓ 27-32 P&Ad ✓ 27-23 POW
 27-14 P&Ad 27-14A P&Ad

TRACT # 9 LEASE # 14-20-603-409

WELLS # ✓ 27-21 POW ✓ 34-22 POW ✓ 34-21 WIW
 ✓ 27-22 POW ✓ 34-42 POW 34-41 P&Ad
 ✓ 28-43 P&Ad ✓ 34-44 POW ✓ 34-12 WIW
 ✓ 28-34 P&Ad 27-12 POW ✓ 34-32 WIW
 ✓ 27-34 POW ✓ 28-41 P&Ad ✓ 34-24 POW
 33-21 P&Ad 28-23 P&Ad ✓ 34-43 P&Ad
 ✓ 34-31 POW 27-43 POW 33-14 P&Ad
 ✓ 33-32 P&Ad ✓ 33-41 P&Ad ✓ 34-13 POW
 ✓ 33-23 POW ✓ 33-43 P&Ad ✓ 34-14 WIW
 ✓ 33-34 WIW ✓ 33-44 POW ✓ 34-33 POW
 ✓ 34-23 WIW ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603 410

WELLS # ✓ 4-21 WIW ✓ 4-32 T&Ad ✓ 3-21 WIW 10-31 POW
 ✓ 4-31 POW 4-23 P&Ad ✓ 3-41 POW 10-41 P&Ad
 ✓ 4-41 POW ✓ 4-33 POW ✓ 3-12 WIW
 ✓ 4-42 POW ✓ 4-43 P&Ad ✓ 3-32 POW
 4-12 P&Ad ✓ 4-14 P&Ad 3-22 PURPOSED
 ✓ 4-22 P&Ad ✓ 4-24 POW ✓ 3-23 P&Ad
 ✓ 4-34 P&Ad ✓ 3-11 T&Ad ✓ 3-43 P&Ad
 3-14 P&Ad 3-34 P&Ad 9-21 P&Ad

7415 R24E S-39
43-039-15356

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # ✓26-12 P&AD ✓35-22 P&AD
✓26-14 P&AD ✓35-12 WIW
✓25-23 P&AD ✓35-13 POW
✓25-14 POW ✓35-14 POW
✓25-34 P&AD ✓35-23 P&AD
✓35-21 P&AD ✓35-34 POW
✓35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # ✓36-21 POW
✓36-12 POW
✓36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # ✓2-11 POW ✓2-23 P&AD
✓2-21 WIW ✓2-14 P&AD
✓2-12 POW ✓11-11 D&AD
✓2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # ✓22-32 P&AD ✓22-43 POW
✓22-42 P&AD ✓22-34 POW
✓22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # ✓23-21 POW ✓23-23 P&AD
✓23-41 POW ✓23-33 P&AD
✓23-12 POW ✓23-14 POW
✓23-32 P&AD ✓23-34 P&AD
✓23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # ✓32-23 POW
✓32-14 P&AD
✓32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # ✓5-43 P&AD
✓8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # ✓27-41 P&AD ✓27-13 P&AD
✓27-32 P&AD ✓27-23 POW
✓27-14 P&AD ✓27-14A P&AD

TRACT #9 LEASE # 14-20-603-409
WELL # ✓27-21 POW ✓34-22 POW ✓34-21 WIW
✓27-22 POW ✓34-42 POW ✓34-41 P&AD
✓28-43 P&AD ✓34-44 POW ✓34-12 WIW
✓27-34 P&AD ✓27-12 POW ✓34-32 WIW
✓33-21 P&AD ✓28-41 P&AD ✓34-24 POWSI
✓34-31 POW ✓28-23 P&AD ✓34-43 WIW
✓33-32 P&AD ✓27-43 POW ✓33-14 P&AD
✓33-23 POW ✓33-41 P&AD ✓34-13 POW
✓33-34 WIW ✓33-43 P&AD ✓34-14 WIW
✓34-23 WIW ✓33-44 POW ✓34-33 POW
✓28-34 P&AD ✓34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # ✓4-21 WIW ✓4-32 T&AD ✓3-21 WIW (10-31 POW)
✓4-31 POW ✓4-23 P&AD ✓3-41 POW ✓10-41 P&AD
✓4-41 WIW ✓4-33 POW ✓3-12 WIW
✓4-42 POW ✓4-43 P&AD (34-32 POW)
✓4-12 P&AD ✓4-14 P&AD 3-22 PROPOSED
✓4-22 P&AD ✓4-24 POW ✓3-23 P&AD
✓4-34 P&AD ✓3-11 T&AD ✓3-43 P&AD
✓3-14 P&AD ✓3-34 P&AD 9-21 P&AD



US OIL & GAS, INC.

February 13, 2001

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

43,037,15356
Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

In 1999 US OIL & GAS, INC. reported 3 Wells that were shut-in for an extended period of time.

Well # 4-32	Lease # 14-20-603-410 API # 430371536500S1
Well # 34-24	Lease # 14-20 603-409 API # 430373009800S1
Well # 3-11	Lease # 14-20-603-410 API # 430373029300S1

US OIL & GAS, INC. returned these 3 wells to production in 2000 and now have every well on the White Mesa Unit on production. The attached document shows all the wells by their respective tracts and the wells that were returned to production are in blue. Please accept this as the annual status report for 2000.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-2404.

Sincerely,

Patrick B. Woosley, Vice President

PB/pw

Enclosures

RECEIVED

FEB 21 2001

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258

WELL #	26-12 P&AD	35-22 P&AD
	26-14 P&AD	35-12 WIW
	25-23 P&AD	35-13 POW
	25-14 POW	35-14 POW
	25-34 P&AD	35-23 P&AD
	35-21 P&AD	35-34 POW
	35-41 P&AD	

TRACT # 2 LEASE # 14-20-603-258

WELL #	36-21 POW
	36-12 POW
	36-22 P&AD

TRACT # 3 LEASE # 14-20-603-355

WELL #	2-11 POW	2-23 P&AD
	2-21 WIW	2-14 P&AD
	2-12 POW	11-11 D&AD
	2-23 P&AD	

TRACT # 4 LEASE # 14-20-603-355

WELL #	22-32 P&AD	22-43 POW
	22-42 P&AD	22-34 POW
	22-23 P&AD	

TRACT # 5 LEASE # 14-20-603-370

WELL #	23-21 POW	23-23 P&AD
	23-41 POW	23-33 P&AD
	23-12 POW	23-14 POW
	23-32 P&AD	23-34 P&AD
	23-42 POW	

TRACT # 6 LEASE # 14-20-603-407

WELL #	32-23 POW
	32-14 P&AD
	32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELL #	5-43 P&AD
	8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A

WELL #	27-41 P&AD	27-13 P&AD
	27-32 P&AD	27-23 POW
	27-14 P&AD	27-14A P&AD

TRACT #9 LEASE # 14-20-603-409

WELL #	27-21 POW	34-22 POW	34-21 WIW
	27-22 POW	34-42 POW	34-41 P&AD
	28-43 P&AD	34-44 POW	34-12 WIW
	27-34 P&AD	27-12 POW	34-32 WIW
	33-21 P&AD	28-41 P&AD	34-24 POW
	34-31 POW	28-23 P&AD	34-43 WIW
	33-32 P&AD	27-43 POW	33-14 P&AD
	33-23 POW	33-41 P&AD	34-13 POW
	33-34 WIW	33-43 P&AD	34-14 WIW
	34-23 WIW	33-44 POW	34-33 POW
	28-34 P&AD	34-34 WIW	

T415-R24E S-33
43-031-15356

TRACT # 11 LEASE # 14-20-603-410

WELL #	4-21 WIW	4-32 POW	3-21 WIW	10-31 POW
	4-31 POW	4-23 P&AD	3-41 POW	10-41 P&AD
	4-41 WIW	4-33 POW	3-12 WIW	
	4-42 POW	4-43 P&AD	34-32 POW	
	4-12 P&AD	4-14 P&AD	3-22 PROPOSED	
	4-22 P&AD	4-24 POW	3-23 P&AD	
	4-34 P&AD	3-11 POW	3-43 P&AD	
	3-14 P&AD	3-34 P&AD	9-21 P&AD	



US OIL & GAS, INC.

February 28, 2002

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed White Mesa Unit report of Wells by tracts and status as a part of US Oil & Gas, Inc. annual status report for 2001. The attached document shows all the wells by their respective tracts and the wells status for the year 2001.

Sincerely,

Patrick B. Woosley,
Vice President

Enclosures

RECEIVED

MAR 11 2002

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

TRACT #9 LEASE # 14-20-603-409
WELL # 27-21 POW 34-22 POW
27-22 POW 34-42 POW
28-43 P&AD 34-44 POW
27-34 P&AD 27-12 POW
33-21 P&AD 28-41 P&AD
34-31 POW 28-23 P&AD
33-32 P&AD 27-43 POW
33-23 POW 33-41 P&AD
33-34 WIW 33-43 P&AD
34-23 WIW 33-44 POW
28-34 P&AD 34-34 WIW

34-21 WIW
34-41 P&AD
34-12 WIW
34-32 WIW
34-24 POW
34-43 WIW
33-14 P&AD
34-13 POW
34-14 WIW
34-33 POW

TRACT # 11 LEASE # 14-20-603-410
WELL # 4-21 WIW 4-32 POW
4-31 POW 4-23 P&AD
4-41 WIW 4-33 POW
4-42 POW 4-43 P&AD
4-12 P&AD 4-14 P&AD
4-22 P&AD 4-24 POW
4-34 P&AD 3-11 POW
3-14 P&AD 3-34 P&AD

3-21 WIW 10-31 POW
3-41 POW 10-41 P&AD
3-12 WIW
34-32 POW
3-22 PROPOSED
3-23 P&AD
3-43 P&AD
9-21 P&AD

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